

## JRC TECHNICAL REPORTS

# Export Control Handbook for Chemicals

*-Dual-use control list*  
*-Common Military List*  
*-Explosives precursors*  
*-Syria restrictive list*  
*-Psychotropics and  
narcotics precursors*

ARNES-NOVAU, X

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#### **Contact information**

Xavier Arnés-Novau  
Joint Research Centre, Via Enrico Fermi 2749, 21027 Ispra (VA), Italy  
[Xavier.ARNES-NOVAU@ec.europa.eu](mailto:Xavier.ARNES-NOVAU@ec.europa.eu)  
Tel.: +39 0332-785421

Filippo Sevini  
Joint Research Centre, Via Enrico Fermi 2749, 21027 Ispra (VA), Italy  
[Filippo.SEVINI@ec.europa.eu](mailto:Filippo.SEVINI@ec.europa.eu)  
Tel.: +39 0332-786793

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## **1 Introduction**

The EU has instruments to prevent the export of items that could contribute to the proliferation of Weapons of Mass Destruction (WMD).

The most known instrument for Export Control is the (EU) Dual-use regulation, however, other regulations also affect the export control of chemicals such as restrictive measures for certain countries, military items included in the Common Military List, explosives precursors and psychotropic/narcotics precursors.

The aim of this handbook is to correlate those chemicals under the scope of Export Control Regulations with other relevant data such as: the Combined Nomenclature code used to identify commodities in export declarations for Customs procedures, the CAS number which identifies chemicals, and the Export Control Number (ECN) to name DU items in general or chemicals in particular.

This handbook includes only chemicals because most of them can be identified by the CAS number, and they are easy to classify under a CN code. On the contrary, it has been excluded from this handbook all type of complexes materials such as alloys, ceramics, polymers or composites.

## 2 EU Export Control Regulations in force

### 2.1 Dual-use control list

Regulation (EC) No 428/2009<sup>1</sup> controls the export of dual-use items, including certain chemicals which may be used as precursors for toxic chemical agents included in the annex I, which is usually amended every year: (EU) No 2018/1922<sup>2</sup> is the latest version.

### 2.2 Common Military List

On 15 March 2018, the Official Journal of the European Union published the latest version of the Common Military List of the European Union<sup>3</sup>. The list updates and replaces the previous versions and describes equipment governed by the common rules of the control of exports of military technology and equipment included in the Council Common Position 2008/944/CFSP.

### 2.3 Explosives precursors

Explosives precursors are chemical substances that can be used for legitimate purposes, but that can also be misused to manufacture homemade explosives. The Regulation (EU) No 98/2013<sup>4</sup> on the marketing and use of explosives precursors harmonises rules across Europe on the making available, introduction, possession and use, of certain substances or mixtures that could be misused for the illicit manufacture of explosives. On 30 November 2016, the Commission adopted delegated regulations 2017/214<sup>5</sup>, 2017/215<sup>6</sup>, and 2017/216<sup>7</sup>, adding substances to Annex II.

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<sup>1</sup> COUNCIL REGULATION **(EC) 428/2009** setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32009R0428&from=EN>

<sup>2</sup> Commission Delegated Regulation **(EU) 2018/1922** amending the Council Regulation (EC) 428/2009  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018R1922&from=EN>

<sup>3</sup> COMMON MILITARY LIST OF THE EUROPEAN UNION adopted by the Council on 18 February 2019  
[https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52019XG0312\(01\)&from=EN](https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52019XG0312(01)&from=EN)

<sup>4</sup> REGULATION **(EU) No 98/2013** on the marketing and use of explosives precursors  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013R0098&from=EN>

<sup>5</sup> COMMISSION DELEGATED REGULATION **(EU) 2017/214** amending Regulation (EU) No 98/2013  
<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32017R0214>

<sup>6</sup> COMMISSION DELEGATED REGULATION **(EU) 2017/215** amending Regulation (EU) No 98/2013  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0215&from=EN>

<sup>7</sup> COMMISSION DELEGATED REGULATION **(EU) 2017/216** amending Regulation (EU) No 98/2013  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0216&from=EN>

## 2.4 Specific chemical list for Syria with regards to the current restrictive measures

Items that are banned for sale, supply, transfer or export to Syria were first listed in annexes to Council Regulation (EU) No 36/2012<sup>8</sup>. In 2012 the list of prohibited items was expanded by the regulation (EU) 509/2012<sup>9</sup> to include, among other items, dual-use chemicals as defined in the EU dual-use export control regulation. Already subject to prior authorization, since June 2012 the supply of these items was prohibited. The list was expanded to other chemicals non-typically DU, included in Annexes VI and IX which contain those chemicals subjected to a prior authorisation for export.

## 2.5 Psychotropics and narcotics precursors

The United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances adopted in Vienna on 19 December 1988 is part of the worldwide effort to combat illegal drugs<sup>10</sup>.

Drug precursors are chemicals which may be used for the illicit manufacture of narcotic drugs or psychotropic substances. Regulation (EC) No 111/2005<sup>11</sup> governs trade in drug precursors between the EU and third countries. This Regulation jointly implements the obligations stemming from Article 12 of the Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988 (the 1988 UN Convention) in the EU. Recently, ANPP and NPP, two chemical precursors of Fentanyl and its analogues, have been added to the annexes of this regulation, by the amendment (EU) 2018/729<sup>12</sup>.

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<sup>8</sup> COUNCIL REGULATION (EU) No 36/2012 concerning restrictive measures in view of the situation in Syria  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012R0036&from=EN>

<sup>9</sup> COUNCIL REGULATION (EU) No 509/2012 amending Regulation (EU) No 36/2012 concerning restrictive measures in view of the situation in Syria  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012R0509&from=EN>

<sup>10</sup> UNITED NATIONS CONVENTION AGAINST ILLICIT TRAFFIC IN NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES  
[https://www.incb.org/documents/PRECURSORS/TABLES/revised\\_1988\\_Conv\\_Schedules\\_18Oct2017\\_corr.pdf](https://www.incb.org/documents/PRECURSORS/TABLES/revised_1988_Conv_Schedules_18Oct2017_corr.pdf)

<sup>11</sup> COUNCIL REGULATION (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32005R0111&from=IT>

<sup>12</sup> COMMISSION DELEGATED REGULATION (EU) 2018/729 amending Regulation the Council Regulation (EC) No 111/2005 as regards the inclusion of certain drug precursors in the list of scheduled substances  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018R0729&qid=1531828996260&from=EN>

### 3 Chemicals arranged by Export Control Number (ECN)

ECNs are European codes for Export Control in Annex I of Regulation No 428/2009. They are similar to codes used by other countries because most countries participate or adhere to multilateral export control regimes like the Wassenaar Arrangement.

ECN reference	CAS number	Chemical name	CN code	EU Regulation
0C001	10026-08-1	Thorium chloride; ThCl <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	10381-37-0	Thorium sulphate monohydrate; Th(SO <sub>4</sub> ) <sub>2</sub> ·9H <sub>2</sub> O	2844.30.91	(EU) 428/2009
0C001	12012-16-7	Thorium carbide; ThC <sub>2</sub>	2844.30.91	(EU) 428/2009
0C001	12033-65-7	Thorium nitride; ThN	2844.30.91	(EU) 428/2009
0C001	12138-07-7	Thorium sulphide; ThS <sub>2</sub>	2844.30.91	(EU) 428/2009
0C001	13075-28-0	Thorium acetate	2844.30.91	(EU) 428/2009
0C001	1314-20-1	Thorium oxide; ThO <sub>2</sub>	2844.30.91	(EU) 428/2009
0C001	13453-49-1	Thorium bromide; ThBr <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	13470-07-0	Thorium nitrate tetrahydrate; Th(NO <sub>3</sub> ) <sub>4</sub> ·4H <sub>2</sub> O	2844.30.91	(EU) 428/2009
0C001	13709-59-6	Thorium fluoride; ThF <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	13823-29-5	Thorium nitrate; Th(NO <sub>3</sub> ) <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	16045-17-3	Thorium perchlorate; Th(ClO <sub>4</sub> ) <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	N/A	Thorium benzoate	2844.30.91	(EU) 428/2009
0C001	N/A	Thorium formiate	2844.30.91	(EU) 428/2009
0C001	N/A	Thorium hydroxide; Th(OH) <sub>4</sub>	2844.30.91	(EU) 428/2009
0C001	N/A	Thorium tartrate	2844.30.91	(EU) 428/2009
0C001 0C002	10026-10-5	Uranium tetrachloride; UCl <sub>4</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	10049-14-6	Uranium tetrafluoride; UF <sub>4</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	12070-09-6	Uranium carbide; UC	2844 (heading)	(EU) 428/2009
0C001 0C002	12071-33-9	Uranium dicarbide; UC <sub>2</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	1344-57-6	Uranium dioxide; UO <sub>2</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	1344-58-7	Uranium trioxide; UO <sub>3</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	1344-59-8	Triuranium octoxide; U <sub>3</sub> O <sub>8</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	13520-83-7	Uranyl nitrate hexahydrate; UO <sub>2</sub> (NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	2844 (heading)	(EU) 428/2009
0C001 0C002	13721-34-1	Disodium heptaaxodiuranate; Na <sub>2</sub> U <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O	2844.30.91	(EU) 428/2009
0C001 0C002	13775-06-9	Uranium trifluoride; UF <sub>3</sub>	2844 (heading)	(EU) 428/2009
0C001 0C002	20910-28-5	Uranyl sulphate; UO <sub>2</sub> SO <sub>4</sub> ·3H <sub>2</sub> O	2844 (heading)	(EU) 428/2009
0C001 0C002	25658-43-9	Uranium nitride; UN	2844 (heading)	(EU) 428/2009
0C001 0C002	7783-22-4	Diammonium heptaaxodiuranate; (NH <sub>4</sub> ) <sub>2</sub> U <sub>2</sub> O <sub>7</sub>	2844.30.91	(EU) 428/2009

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>0C001</b> <b>0C002</b>	7783-81-5	Uranium hexafluoride; UF <sub>6</sub>	2844 (heading)	(EU) 428/2009
<b>0C002</b>	12059-95-9	Plutonium dioxide; PuO <sub>2</sub>	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	12033-54-4	Plutonium nitride; PuN	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	13693-06-6	Plutonium hexafluoride; PuF <sub>6</sub>	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	13709-56-3	Plutonium tetrafluoride; PuF <sub>4</sub>	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	13823-27-3	Plutonium nitrate; Pu(NO <sub>3</sub> ) <sub>4</sub>	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	N/A	Diplutonium tricarbide; Pu <sub>2</sub> C <sub>3</sub>	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	N/A	Plutonium carbide; PuC	2844.20.99	(EU) 428/2009
<b>0C002</b> <b>1C012</b>	N/A	Plutonyl nitrate	2844.20.99	(EU) 428/2009
<b>0C003</b>	7789-20-0	Heavy water; D <sub>2</sub> O	2845.10.00	(EU) 428/2009
<b>0C003</b>	7782-39-0	Deuterium	2845.90.10	(EU) 428/2009
<b>0C004</b> <b>1C107</b>	7782-42-5	Graphite	3801.10.00	(EU) 428/2009
<b>0C005</b>	1344-28-1	Aluminium oxide; Al <sub>2</sub> O <sub>3</sub>	2818.20.00	(EU) 428/2009
<b>0C005</b> <b>1C240</b>	7440-02-0	Nickel powder	7504.00.00	(EU) 428/2009
<b>1C006.c.3.a</b>	124-73-2	1,2-dibromotetrafluoroethane; Halon 2402	2903.76.90	(EU) 428/2009
<b>1C006.c.3.a</b>	25497-30-7	Dibromotetrafluoroethane; Halon 2402	2903.76.90	(EU) 428/2009
<b>1C006.c.3.a</b>	27336-23-8	1,1-dibromotetrafluoroethane; Halon 2402	2903.76.90	(EU) 428/2009
<b>1C011.b</b> <b>1C111.a.2.b</b>	7440-42-8	Boron powder	2804.50.10	(EU) 428/2009
<b>ML8.c.5.b.2</b> <b>1C011.b</b>				2008/944/CFSP
<b>ML8.c.5.b.2</b>	12069-32-8	Boron carbide powder: B <sub>4</sub> C	2849.90.10	(EU) 428/2009
<b>1C011.c</b>	506-93-4	Guanidine nitrate	2925.29.00	2008/944/CFSP
<b>1C011.d</b>	556-88-7	Nitroguanidine	2929.90.00	(EU) 428/2009
<b>1C111.a.1</b>				(EU) 428/2009
<b>ML8.c.8</b>	7429-90-5	Aluminium powder	7603.10.00	2008/944/CFSP
<b>Annex II</b> <b>(explosives)</b>				(EU) 98/2013
<b>1C111.a.2.a.1</b> <b>1C234</b>	7440-67-7	Zirconium powder	8109.20.00	(EU) 428/2009
<b>ML8.c.5.b.1</b> <b>1C111.a.2.a.2</b> <b>1C230</b>	7440-41-7	Beryllium powder	8112.12.00	2008/944/CFSP
<b>ML8.c.5.a.1</b> <b>1C111.a.2.a.3</b> <b>1C228</b>				(EU) 428/2009
<b>ML8.c.5.b.1</b>	7439-95-4	Magnesium powder	8104.30.00	2008/944/CFSP
<b>Annex II</b> <b>(explosives)</b>				(EU) 98/2013



ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>1C111.a.3.a</b>	10544-73-7	Dinitrogen trioxide; N <sub>2</sub> O <sub>3</sub>	2811.29.30	(EU) 428/2009
<b>1C111.a.3.b</b>	10102-44-0	Nitrogen dioxide; NO <sub>2</sub>	2811.29.30	(EU) 428/2009
<b>1C111.a.3.b</b>	10544-72-6	Dinitrogen tetroxide; N <sub>2</sub> O <sub>4</sub>	2811.29.30	(EU) 428/2009
<b>1C111.a.3.c</b>	10102-03-1	Dinitrogen pentoxide; N <sub>2</sub> O <sub>5</sub>	2811.29.30	(EU) 428/2009
<b>1C111.a.3.d</b>	N/A	Mixed oxydes of nitrgen; MON <sub>x</sub>	3824.99.96	(EU) 428/2009
<b>1C111.a.3.e</b> <b>ML8.d.10</b>	8007-58-7	Inhibited red fuming nitric acid; IRFNA	2808.00.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.a.3.f</b>	7616-94-6	Perchloryl trifluoride; ClOF <sub>3</sub>	2812.90.00	(EU) 428/2009
<b>1C111.a.3.f</b>	7783-54-2	Nitrogen trifluoride; NF <sub>3</sub>	2812.90.00	(EU) 428/2009
<b>1C111.a.4.a</b>	1741-01-1	Trimethylhydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.b</b>	6415-12-9	Tetramethylhydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.c</b>	5164-11-4	N,N-Diallylhydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.d</b>	7422-78-8	Allylhydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.e</b>	N/A	Ethylene dihydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.f</b>	N/A	Monomethylhydrazine dinitrate	2928.00.90	(EU) 428/2009
<b>1C111.a.4.g</b>	N/A	Unsymmetrical dimethylhydrazine nitrate	2928.00.90	(EU) 428/2009
<b>1C111.a.4.h</b>	14546-44-2	Hydrazinium azide	2825.10.00	(EU) 428/2009
<b>1C111.a.4.i</b>	227955-52-4	1,1-Dimethylhydrazinium azide	2928.00.90	(EU) 428/2009
<b>1C111.a.4.i</b>	299177-50-7	1,2-Dimethylhydrazinium azide	2928.00.90	(EU) 428/2009
<b>1C111.a.4.j</b>	13464-98-7	Hydrazinium dinitrate	2825.10.00	(EU) 428/2009
<b>1C111.a.4.k</b>	3457-37-2	Diimido oxalic acid dihydrazine	2928.00.90	(EU) 428/2009
<b>1C111.a.4.l</b>	N/A	2-hydroxyethylhydrazine nitrate; HEHN	2928.00.90	(EU) 428/2009
<b>1C111.a.4.m</b> <b>ML8.d.9</b>	27978-54-7	Hydrazinium perchlorate	2825.10.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.a.4.n</b>	13812-39-0	Hydrazinium diperchlorate	2825.10.00	(EU) 428/2009
<b>1C111.a.4.o</b>	29674-96-2	Methylhydrazine nitrate	2928.00.90	(EU) 428/2009
<b>1C111.a.4.p</b>	36453-17-2	1,2-Diethylhydrazine nitrate; DEHN	2928.00.90	(EU) 428/2009
<b>1C111.a.4.q</b>	N/A	3,6-Dihydrazino tetrazine nitrate; DHTN	2933.99.80	(EU) 428/2009
<b>1C111.a.5.b</b>	277-10-1	Cubane	2902.19.00	(EU) 428/2009
<b>1C111.a.5.b</b>	278-06-8	Quadricyclane	2902.19.00	(EU) 428/2009
<b>1C111.a.5.b</b>	279-19-6	Tricyclo[2.2.1.0(2,6)]heptane	2902.19.00	(EU) 428/2009
<b>1C111.a.5.b</b>	2825-82-3	exo-tetrahydro-dicyclopentadiene	2902.19.00	(EU) 428/2009
<b>1C111.a.5.b</b>	287-12-7	Dihydrobenzvalene	2902.19.00	(EU) 428/2009
<b>1C111.a.5.b</b>	66289-74-5	Perhydro-dinorbornadiene	2902.19.00	(EU) 428/2009

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>1C111.a.5.b</b>	702-79-4	1,2-dimethyladamantane	2902.19.00	(EU) 428/2009
<b>1C111.a.6.a</b>	86147-04-8	1,2-Dimethylaminoethylazide; DMAZ	2928.00.90	(EU) 428/2009
<b>1C111.b.1</b>	N/A	Carboxy-terminated polybutadiene; CTPB	4002.20.00	(EU) 428/2009
<b>1C111.b.2 ML8.e.12</b>	69102-90-5	Hydroxyl terminated polybutadiene; HTPB	4002.20.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.b.3</b>	N/A	Polybutadiene-acrylic acid; PBAA	4002.99.90	(EU) 428/2009
<b>1C111.b.4</b>	N/A	Polybutadiene-acrylic acid-acrylonitrile; PBAN	4002.99.90	(EU) 428/2009
<b>1C111.b.5</b>	N/A	Polytetrahydrofuran polyethylene glycol; TPEG	3907.20.20	(EU) 428/2009
<b>1C111.b.6</b>	N/A	Polyglycidyl nitrate; Poly-GLYN	3907.20 (subheading)	(EU) 428/2009
<b>1C111.c.1 ML8.c.3</b>	19624-22-7	Pentaborane-9; B <sub>5</sub> H <sub>9</sub>	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.1 ML8.c.3</b>	18433-84-6	Pentaborane-11; B <sub>5</sub> H <sub>11</sub>	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.1 ML8.c.3</b>	17702-41-9	Decaborane	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.2</b>	111-22-8	Triethylene glycol dinitrate; TEGDN	2920.90.70	(EU) 428/2009
<b>1C111.c.3</b>	119-75-5	2-Nitrodiphenylamine	2921.44.00	(EU) 428/2009
<b>1C111.c.4.a</b>	3032-55-1	Trimethylolethane trinitrate; TMETN	2920.90.70	(EU) 428/2009
<b>1C111.c.4.m ML8.f.4.c</b>	1293-87-4	1,1'-Ferrocenedicarboxylic acid	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.5</b>	693-21-0	Diethylene glycol dinitrate; DEGDN	2920.90.70	(EU) 428/2009
<b>1C111.c.6.a ML8.f.4.b</b>	37206-42-1	Catocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.b ML8.f.4.f</b>	1273-89-8	Ethyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.c ML8.f.4.g</b>	N/A	Propyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.d ML8.f.4.d</b>	31904-29-7	n-Butyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.e ML8.f.4.h</b>	1274-00-6	Pentyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.f ML8.f.4.i</b>	N/A	Dicyclopentyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.g ML8.f.4.j</b>	N/A	Dicyclohexyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.h ML8.f.4.k</b>	1273-97-8	Diethyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.i ML8.f.4.l</b>	N/A	Dipropyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.j ML8.f.4.m</b>	1274-08-4	Dibutyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.k ML8.f.4.n</b>	93894-59-8	Dihexyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.l ML8.f.4.o</b>	1271-55-2	Acetyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.l ML8.f.4.o</b>	1273-94-5	1,1'-Diacetyl ferrocene	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.m ML8.f.4.c</b>	1271-42-7	Ferrocene carboxylic acid	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.6.n ML8.f.4.a</b>	125856-62-4	Butacene	4002.20.00	(EU) 428/2009 2008/944/CFSP
<b>1C111.c.7 ML8.e.19</b>	N/A	4,5-diazidomethyl-2-methyl-1,2,3- triazole; iso-DAMTR	2933.99.80	(EU) 428/2009
<b>1C111.c1</b>	N/A	Carboranes	2934.99.90	(EU) 428/2009
<b>1C117.a</b>	7440-33-7	Tungsten powder	8101.10.00	(EU) 428/2009

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<b>1C117.b</b>	7439-98-7	Molybdenum powder	8102.10.00	(EU) 428/2009
<b>1C225</b>	14798-12-0	Boron-10; <sup>10</sup> B	2845.90.90	(EU) 428/2009
<b>1C227</b>	7440-70-2	Calcium	2805.12.00	(EU) 428/2009
<b>1C229</b>	7440-69-9	Bismuth	8106.00.10	(EU) 428/2009
<b>1C230</b>	1304-56-9	Beryllium oxide; BeO	2825.90.20	(EU) 428/2009
<b>1C230</b>	13106-47-3	Beryllium carbonate; BeCO <sub>3</sub>	2836.99.17	(EU) 428/2009
<b>1C230</b>	13327-32-7	Beryllium hydroxide; Be(OH) <sub>2</sub>	2825.90.20	(EU) 428/2009
<b>1C230</b>	13510-49-1	Beryllium sulphate anhydrous; BeSO <sub>4</sub>	2833.29.80	(EU) 428/2009
<b>1C230</b>	13597-99-4	Beryllium nitrate; Be(NO <sub>3</sub> ) <sub>2</sub>	2834.29.20	(EU) 428/2009
<b>1C230</b>	13598-15-7	Beryllium phosphate; Be <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	2835.29.90	(EU) 428/2009
<b>1C230</b>	7787-47-5	Beryllium chloride; BeCl <sub>2</sub>	2827.39.85	(EU) 428/2009
<b>1C230</b>	7787-49-7	Beryllium fluoride; BeF <sub>2</sub>	2826.19.90	(EU) 428/2009
<b>1C230</b>	7787-56-6	Beryllium sulphate tetrahydrate; BeSO <sub>4</sub> ·4H <sub>2</sub> O	2833.29.80	(EU) 428/2009
<b>1C231</b>	12007-23-7	Hafnium boride; HfB <sub>2</sub>	2850.00.90	(EU) 428/2009
<b>1C231</b>	12055-23-1	Hafnium dioxide; HfO <sub>2</sub>	2825.90.85	(EU) 428/2009
<b>1C231</b>	12069-85-1	Hafnium carbide; HfC <sub>4</sub>	2849.90.90	(EU) 428/2009
<b>1C231</b>	13709-52-9	Hafnium tetrafluoride; HfF <sub>4</sub>	2826.19.90	(EU) 428/2009
<b>1C231</b>	13759-17-6	Hafnium oxychloride; HfOCl <sub>2</sub>	2827.49.90	(EU) 428/2009
<b>1C231</b>	13870-13-8	Hafnium silicate; HfSiO <sub>4</sub>	2839.90.00	(EU) 428/2009
<b>1C231</b>	18855-94-2	Hafnium sulphide; HfS <sub>2</sub>	2830.90.85	(EU) 428/2009
<b>1C231</b>	25817-87-2	Hafnium nitride; HfN	2850.00.20	(EU) 428/2009
<b>1C231</b>	7440-58-6	Hafnium powder	8112.92.10	(EU) 428/2009
<b>1C232</b>	14762-55-1	Helium-3; <sup>3</sup> He	2845.90.90	(EU) 428/2009
<b>1C233</b>	14258-72-1	Lithium-6; <sup>6</sup> Li	2845.90.90	(EU) 428/2009
<b>1C234</b>	10026-11-6	Zirconium tetrachloride; ZrCl <sub>4</sub>	2827.39.85	(EU) 428/2009
<b>1C234</b>	12039-15-5	Zirconium sulphide; ZrS <sub>2</sub>	2830.90.85	(EU) 428/2009
<b>1C234</b>	1314-23-4	Zirconium dioxide; ZrO <sub>2</sub>	2825.60.00	(EU) 428/2009
<b>1C234</b>	13520-92-8	Zirconium oxychloride; ZrClO <sub>2</sub>	2827.49.90	(EU) 428/2009
<b>1C234</b>	13746-89-9	Zirconium nitrate; Zr(NO <sub>3</sub> ) <sub>4</sub>	2834.29.80	(EU) 428/2009
<b>1C234</b>	13777-25-8	Zirconium tetrabromide; ZrBr <sub>4</sub>	2827.59.00	(EU) 428/2009
<b>1C234</b>	13986-26-0	Zirconium tetraiodide; ZrI <sub>4</sub>	2827.60.00	(EU) 428/2009
<b>1C234</b>	14475-63-9	Zirconium tetrahydroxide; Zr(OH) <sub>4</sub>	2825.90.85	(EU) 428/2009
<b>1C234</b>	14644-61-2	Zirconium sulphate; ZrSO <sub>4</sub>	2833.29.80	(EU) 428/2009
<b>1C234</b>	7783-64-4	Zirconium tetrafluoride; ZrF <sub>4</sub>	2826.19.90	(EU) 428/2009

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<b>1C234</b>	N/A	Zirconium perchlorate; $\text{Zr}(\text{ClO}_4)_4$	2829.90.10	(EU) 428/2009
<b>1C235</b>	10028-17-8	Tritium; $^3\text{H}$	2844.40.20	(EU) 428/2009
<b>1C236</b>	14265-85-1	Actinium-225; $^{225}\text{Ac}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	14952-40-0	Actinium-227; $^{227}\text{Ac}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15720-29-3	Californium-253; $^{253}\text{Cf}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15411-90-2	Curium-240; $^{240}\text{Cm}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15411-91-3	Curium-241; $^{241}\text{Cm}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15510-73-3	Curium-242; $^{242}\text{Cm}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15757-87-6	Curium-243; $^{243}\text{Cm}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	13981-15-2	Curium-244; $^{244}\text{Cm}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15840-02-5	Einsteinium-253; $^{253}\text{Es}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15840-03-6	Einsteinium-254; $^{254}\text{Es}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	14119-21-2	Gadolinium-148; $^{148}\text{Gd}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15411-92-4	Plutonium-236; $^{236}\text{Pu}$	2844.20.99	(EU) 428/2009
<b>1C236</b>	13981-16-3	Plutonium-238; $^{238}\text{Pu}$	2844.20.99	(EU) 428/2009
<b>1C236</b>	N/A	Polonium-208; $^{208}\text{Po}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	N/A	Polonium-209; $^{209}\text{Po}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	13981-52-7	Polonium-210; $^{210}\text{Po}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15623-45-7	Radium-223; $^{223}\text{Ra}$	2844.40.80	(EU) 428/2009
<b>1C236</b>	15623-47-9	Thorium-227; $^{227}\text{Th}$	2844.30.91	(EU) 428/2009
<b>1C236</b>	14274-82-9	Thorium-228; $^{228}\text{Th}$	2844.30.91	(EU) 428/2009
<b>1C236</b>	15743-51-8	Uranium-230; $^{230}\text{U}$	2844 (heading)	(EU) 428/2009
<b>1C236</b>	14158-29-3	Uranium-232; $^{232}\text{U}$	2844 (heading)	(EU) 428/2009
<b>1C237</b>	13982-63-3	Radium-226; $^{226}\text{Ra}$	2844.40.80	(EU) 428/2009
<b>1C238</b>	7790-91-2	Chlorine trifluoride; $\text{ClF}_3$	2812.90.00	(EU) 428/2009
<b>1C350.1</b>	111-48-8	Thiodiglycol	2930.70.00	(EU) 428/2009
<b>1C350.2</b>	10025-87-3	Phosphorus oxychloride; $\text{POCl}_3$	2812.12.00	(EU) 428/2009
<b>1C350.3</b>	756-79-6	Dimethyl methylphosphonate	2931.31.00	(EU) 428/2009
<b>1C350.4 ML7.c.1</b>	676-99-3	Methyphosphonyl difluoride; DF	2931.39.20	(EU) 428/2009 2008/944/CFSP
<b>1C350.5</b>	676-97-1	Methylphosphonyl dichloride	2931.39.30	(EU) 428/2009
<b>1C350.6</b>	868-85-9	Dimethyl phosphite	2920.21.00	(EU) 428/2009
<b>1C350.7</b>	7719-12-2	Phosphorus trichloride; $\text{PCl}_3$	2812.13.00	(EU) 428/2009
<b>1C350.8</b>	121-45-9	Trimethyl phosphite	2920.23.00	(EU) 428/2009
<b>1C350.9</b>	7719-09-7	Thionyl chloride; $\text{SOCl}_2$	2812.17.00	(EU) 428/2009

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<b>1C350.10</b>	3554-74-3	3-Hydroxy-1-methylpiperidine	2933.39.99	(EU) 428/2009
<b>1C350.11</b>	96-79-7	N,N-Diisopropyl-(beta)-aminoethyl chloride	2921.19.99	(EU) 428/2009
<b>1C350.12</b>	5842-07-9	N,N-Diisopropyl-(beta)-aminoethane thiol	2930.90.98	(EU) 428/2009
<b>1C350.13</b>	1619-34-7	3-Quinuclidinol	2933.39.99	(EU) 428/2009
<b>1C350.13</b>	25333-42-0	R-(-)-3-Quinuclidinol	2933.39.99	(EU) 428/2009
<b>1C350.14</b>	7789-23-3	Potassium fluoride; KF	2826.19.90	(EU) 428/2009
<b>1C350.15</b>	107-07-3	2-Chloroethanol	2905.59.98	(EU) 428/2009
<b>1C350.16</b>	124-40-3	Dimethylamine	2921.11.00	(EU) 428/2009
<b>1C350.17</b>	78-38-6	Diethyl ethylphosphonate	2931.33.00	(EU) 428/2009
<b>1C350.18</b>	2404-03-7	Diethyl N,N-dimethylphosphoramidate	2929.90.00	(EU) 428/2009
<b>1C350.19</b>	762-04-9	Diethyl phosphite	2920.22.00	(EU) 428/2009
<b>1C350.20</b>	506-59-2	Dimethylamine hydrochloride	2921.11.00	(EU) 428/2009
<b>1C350.21</b>	1498-40-4	Ethylphosphinyl dichloride	2931.39.90	(EU) 428/2009
<b>1C350.22</b>	1066-50-8	Ethylphosphonyl dichloride	2931.39.90	(EU) 428/2009
<b>1C350.23 ML7.c.1</b>	753-98-0	Ethylphosphonyl difluoride	2931.39.90	(EU) 428/2009
<b>1C350.24</b>	7664-39-3	Hydrogen fluoride; HF	2811.11.00	(EU) 428/2009
<b>1C350.25</b>	76-89-1	Methyl benzilate	2918.19.98	(EU) 428/2009
<b>1C350.26</b>	676-83-5	Methylphosphinyl dichloride	2931.39.90	(EU) 428/2009
<b>1C350.27</b>	96-80-0	N,N-Diisopropyl-(beta)-amino-ethanol	2922.18.00	(EU) 428/2009
<b>1C350.28</b>	464-07-3	Pinacolyl alcohol	2905.19.00	(EU) 428/2009
<b>1C350.29 ML7.c.2</b>	57856-11-8	O-Ethyl O-2-diisopropylaminoethyl methylphosphonite; QL	2931.39.90	(EU) 428/2009 2008/944/CFSP
<b>1C350.30</b>	122-52-1	Triethyl phosphite	2920.24.00	(EU) 428/2009
<b>1C350.31</b>	7784-34-1	Arsenic trichloride; AsCl <sub>3</sub>	2812.19.90	(EU) 428/2009
<b>1C350.32</b>	76-93-7	Benzilic acid	2918.17.00	(EU) 428/2009
<b>1C350.33</b>	15715-41-0	Diethyl methylphosphonite	2931.39.90	(EU) 428/2009
<b>1C350.34</b>	6163-75-3	Dimethyl ethylphosphonate	2931.39.90	(EU) 428/2009
<b>1C350.35</b>	430-78-4	Ethylphosphinyl difluoride	2931.39.90	(EU) 428/2009
<b>1C350.36</b>	753-59-3	Methylphosphinyl difluoride	2931.39.90	(EU) 428/2009
<b>1C350.37</b>	3731-38-2	3-Quinuclidone	2933.39.99	(EU) 428/2009
<b>1C350.38</b>	10026-13-8	Phosphorus pentachloride; PCl <sub>5</sub>	2812.14.00	(EU) 428/2009
<b>1C350.39</b>	75-97-8	Pinacolone	2914.19.90	(EU) 428/2009
<b>1C350.40</b>	151-50-8	Potassium cyanide; KCN	2837.19.00	(EU) 428/2009
<b>1C350.41</b>	7789-29-9	Potassium bifluoride; KHF <sub>2</sub>	2826.19.90	(EU) 428/2009
<b>1C350.42</b>	1341-49-7	Ammonium hydrogen fluoride; (NH <sub>4</sub> )HF <sub>2</sub>	2826.19.10	(EU) 428/2009

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<b>1C350.43</b>	7681-49-4	Sodium fluoride; NaF	2826.19.10	(EU) 428/2009
<b>1C350.44</b>	1333-83-1	Sodium bifluoride; NaHF <sub>2</sub>	2826.19.10	(EU) 428/2009
<b>1C350.45</b>	143-33-9	Sodium cyanide; NaCN	2837.11.00	(EU) 428/2009
<b>1C350.46</b>	102-71-6	Triethanolamine	2922.15.00	(EU) 428/2009
<b>1C350.47</b>	1314-80-3	Phosphorus pentasulphide	2813.90.10	(EU) 428/2009
<b>1C350.48</b>	108-18-9	Diisopropylamine	2921.19.99	(EU) 428/2009
<b>1C350.49</b>	100-37-8	Diethylaminoethanol	2922.19.00	(EU) 428/2009
<b>1C350.50</b>	1313-82-2	Sodium sulphide; Na <sub>2</sub> S	2830.10.00	(EU) 428/2009
<b>1C350.51</b>	10025-67-9	Sulphur monochloride; S <sub>2</sub> Cl <sub>2</sub>	2812.15.00	(EU) 428/2009
<b>1C350.52</b>	10545-99-0	Sulphur dichloride: SCl <sub>2</sub>	2812.16.00	(EU) 428/2009
<b>1C350.53</b>	637-39-8	Triethanolamine hydrochloride	2922.19.00	(EU) 428/2009
<b>1C350.54</b>	4261-68-1	N,N-Diisopropyl-2-aminoethyl chloride hydrochloride	2921.14.00	(EU) 428/2009
<b>1C350.55</b>	993-13-5	Methylphosphonic acid	2931.39.90	(EU) 428/2009
<b>1C350.56</b>	683-08-9	Diethyl methylphosphonate	2931.39.90	(EU) 428/2009
<b>1C350.57</b>	677-43-0	N,N-Dimethylaminophosphoryl dichloride	2929.90.00	(EU) 428/2009
<b>1C350.58</b>	116-17-6	Triisopropyl phosphite	2920.29.00	(EU) 428/2009
<b>1C350.59</b>	139-87-7	Ethyl-diethanolamine	2922.17.00	(EU) 428/2009
<b>1C350.60</b>	2465-65-8	O,O-Diethyl phosphorothioate	2920.19.00	(EU) 428/2009
<b>1C350.61</b>	298-06-6	O,O-Diethyl phosphorodithioate	2920.19.00	(EU) 428/2009
<b>1C350.62</b>	16893-85-9	Sodium hexafluorosilicate; NaSiF <sub>6</sub>	2826.90.80	(EU) 428/2009
<b>1C350.63</b>	676-98-2	Methylphosphonothioic dichloride	2931.39.90	(EU) 428/2009
<b>1C350.64</b>	109-89-7	Diethylamine	2921.19.50	(EU) 428/2009
<b>1C350.65</b>	41480-75-5	N,N-Diisopropylaminoethanethiol hydrochloride	2930.90.98	(EU) 428/2009
<b>1C351.d.4</b>	9009-86-3	Ricin	3002.90.90	(EU) 428/2009
<b>1C351.d.5</b>	35523-89-8	Saxitoxin	3002.90.90	(EU) 428/2009
<b>1C450.a.1</b>	78-53-5	O,O-diethyl S-[2-(diethylamino)ethyl] phosphorothioate; Amiton	2930.90.98	(EU) 428/2009
<b>1C450.a.2</b>	382-21-8	1,1,3,3,3-pentafluoro-2-(trifluoromethyl)prop-1-ene; PFIB	2903.39.39	(EU) 428/2009
<b>1C450.a.3 ML7.b.3.a</b>	6581-06-2	3-Quinuclidinyl benzilate; BZ	2933.39.99	(EU) 428/2009 2008/944/CFSP
<b>1C450.a.4</b>	75-44-5	Phosgene; COCl <sub>2</sub>	2812.11.00	(EU) 428/2009
<b>1C450.a.5</b>	506-77-4	Cyanogen chloride; CNCl	2853.10.00	(EU) 428/2009
<b>1C450.a.6</b>	74-90-8	Hydrogen cyanide; HCN	2811.12.00	(EU) 428/2009
<b>1C450.a.7</b>	76-06-2	Chloropicrin	2904.91.00	(EU) 428/2009
<b>1C450.b.1</b>	41203-81-0	(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl phosphonate	2931.36.00	(EU) 428/2009
<b>1C450.b.1</b>	68957-94-8	2,4,6-Tripentyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide	2931.35.00	(EU) 428/2009

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<b>1C450.b.1</b>	3001-98-7	3,9-Dimethyl-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane 3,9-dioxide	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	363626-50-0	Bis(polyoxyethylene) methylphosphonate	3907.20 (subheading)	(EU) 428/2009
<b>1C450.b.1</b>	42595-45-9	Bis[(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl]methylphosphonate	2931.37.00	(EU) 428/2009
<b>1C450.b.1</b>	6172-80-1	Butyl methylphosphinate	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	18755-43-6	Dimethyl propylphosphonate	2931.32.00	(EU) 428/2009
<b>1C450.b.1</b>	7526-26-3	Diphenyl methylphosphonate	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	993-43-1	Ethylphosphonothioic dichloride	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	84402-58-4	Methylphosphonic acid compound with (aminoiminomethyl)urea (1:1)	2931.38.00	(EU) 428/2009
<b>1C450.b.1</b>	170836-68-7	Mixture of CAS RN 41203-81-0 and CAS RN 42595-45-9	3824.91.00	(EU) 428/2009
<b>1C450.b.1</b>	849-29-6	O-(3-chloropropyl) O-[4-nitro-3-(trifluoromethyl)phenyl]methylphosphonothionate	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	663176-00-9	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560	3824.99.92	(EU) 428/2009
<b>1C450.b.1</b>	294675-51-7	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560 TP	3824.99.92	(EU) 428/2009
<b>1C450.b.1</b>	70715-06-9	Phosphorus oxide, polymer with dimethyl methylphosphonate and oxirane; Fyroltex HP or Fyrol 51	3824.99.86	(EU) 428/2009
<b>1C450.b.1</b>	63747-58-0	Poly(1,3-phenylene methyl phosphonate)	3911.90 (subheading)	(EU) 428/2009
<b>1C450.b.1</b>	99580-93-5	Product from the reaction of Methylphosphonic acid and 1,2-Ethanediamine	3824.90 (subheading)	(EU) 428/2009
<b>1C450.b.1</b>	129788-86-9	Product from the reaction of Methylphosphonic acid and 1,3,5-Triazine-2,4,6-triamine 2,4,6-triamine	3824.90 (subheading)	(EU) 428/2009
<b>1C450.b.1</b>	4708-04-7	Propylphosphonyl dichloride	2931.39.90	(EU) 428/2009
<b>1C450.b.1</b>	84962-98-1	Sodium 3-(trihydroxsilyl)propyl methylphosphonate	2931.34.00	(EU) 428/2009
<b>1C450.b.4</b>	4584-46-7	2-(N,N-Dimethylamino)ethylchloride hydrochloride	2921.12.00	(EU) 428/2009
<b>1C450.b.4</b>	100-35-6	N,N-Diethylaminoethyl-2-chloride	2921.19.99	(EU) 428/2009
<b>1C450.b.4</b>	869-24-9	N,N-Diethylaminoethyl-2-chloride hydrochloride	2921.13.00	(EU) 428/2009
<b>1C450.b.6</b>	100-38-9	2-(N,N-Diethylamino)ethanethiol	2930.60.00	(EU) 428/2009
<b>1C450.b.6</b>	108-02-1	N,N-Dimethylaminoethane-2-thiol	2930.90.98	(EU) 428/2009
<b>1C450.b.6</b>	13242-44-9	N,N-Dimethylaminoethane-2-thiol hydrochloride	2930.90.98	(EU) 428/2009
<b>1C450.b.8</b>	105-59-9	Methyldiethanolamine	2922.17.00	(EU) 428/2009
<b>6C002.a</b>	13494-80-9	Tellurium	2804.50.90	(EU) 428/2009
<b>6C002.b.1</b>	303114-50-3	Cadmium Zinc telluride; CdZnTe	2842.90.10	(EU) 428/2009
<b>6C002.b.2</b>	1306-25-8	Cadmium telluride; CdTe	2842.90.10	(EU) 428/2009
<b>6C002.b.3</b>	29870-72-2	Mercury Cadmium telluride; HgCdTe	2842.90.10	(EU) 428/2009
<b>6C004.a</b>	1315-09-9	Zinc selenide; ZnSe	2842.90.10	(EU) 428/2009
<b>6C004.b</b>	12002-67-4	Silver gallium selenide; AgGaSe <sub>2</sub> (AGSE)	2842.90.10	(EU) 428/2009
<b>6C004.b</b>	12024-11-2	Gallium selenide; GaSe	2842.90.10	(EU) 428/2009



ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>6C004.b</b>	16142-89-5	Thallium arsenic selenide; Tl <sub>3</sub> AsSe <sub>3</sub> (TAS)	2842.90.10	(EU) 428/2009
<b>6C004.b</b>	59400-80-5	Potassium tinanyl arsenate; KTA	2842.90.80	(EU) 428/2009
<b>6C004.b</b>	N/A	Zinc germanium phosphide; ZnGeP <sub>2</sub> (ZGP)	2853.90.90	(EU) 428/2009
<b>ML7.b.1.a</b>	107-44-8	Propan-2-yl methylphosphonofluoridate; Sarin	2931.39.90	2008/944/CFSP
<b>ML7.b.1.a</b>	96-64-0	3,3-Dimethylbutan-2-yl methylphosphonofluoridate; Soman	2931.39.90	2008/944/CFSP
<b>ML7.b.1.b</b>	77-81-6	Ethyl N,N- Dimethylphosphoramidocyanidate; Tabun	2931.39.90	2008/944/CFSP
<b>ML7.b.1.c</b>	50782-69-9	VX agent	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.1</b>	2625-76-5	2-Chloroethylchloromethylsulphide	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.2</b>	505-60-2	Bis (2-chloroethyl) sulphide	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.3</b>	63869-13-6	Bis (2-chloroethylthio) methane	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.4</b>	3563-36-8	1,2-Bis (2-chloroethylthio)ethane	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.5</b>	63905-10-2	1,3-Bis (2-chloroethylthio)-n-propane	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.6</b>	142868-93-7	1,4-Bis (2-chloroethylthio)-n-butane	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.7</b>	142868-94-8	1,5-Bis (2-chloroethylthio)-n-pentane	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.8</b>	63918-90-1	Bis (2-chloroethylthiomethyl) ether	2930.90.98	2008/944/CFSP
<b>ML7.b.2.a.9</b>	63918-89-8	Bis (2-chloroethylthioethyl) ether	2930.90.98	2008/944/CFSP
<b>ML7.b.2.b.1</b>	541-25-3	2-Chlorovinylchloroarsine	2931.90.00	2008/944/CFSP
<b>ML7.b.2.b.2</b>	40334-70-1	Tris (2-chlorovinyl) arsine	2931.90.00	2008/944/CFSP
<b>ML7.b.2.b.3</b>	40334-69-8	Bis (2-chlorovinyl) chloroarsine	2931.90.00	2008/944/CFSP
<b>ML7.b.2.c.1</b>	538-07-8	Bis(2-chloroethyl)ethylamine ; HN1	2921.19.99	2008/944/CFSP
<b>ML7.b.2.c.2</b>	51-75-2	Bis-(2-chloroethyl) methylamine; HN2	2921.19.99	2008/944/CFSP
<b>ML7.b.2.c.3</b>	555-77-1	Tris-(2-chloroethyl) amine; HN3	2921.19.99	2008/944/CFSP
<b>ML7.b.4.a</b>	N/A	Butyl 2-chloro-4-fluorophenoxyacetate; LNF	2918.29.00	2008/944/CFSP
<b>ML7.b.4.b</b>	39277-47-9	Agent Orange	3808.59.00	2008/944/CFSP
<b>ML7.c.3</b>	1445-76-7	Chlorosarin	2931.39.90	2008/944/CFSP
<b>ML7.c.4</b>	7040-57-5	3-[chloro(methyl)phosphoryl]oxy-2,2- dimethylbutane; Chlorosoman	2931.39.90	2008/944/CFSP
<b>ML7.d.1</b>	5798-79-8	$\alpha$ -Bromobenzeneacetoneitrile; CA	2926.90.70	2008/944/CFSP
<b>ML7.d.2</b>	2698-41-1	[(2-Chlorophenyl) methylene] propanedinitrile; CS	2926.90.70	2008/944/CFSP
<b>ML7.d.3</b>	532-27-4	2-Chloro-1-phenylethanone; CN	2914.79.00	2008/944/CFSP
<b>ML7.d.4</b>	257-07-8	Dibenzo-(b,f)-1,4-oxazepine; CR	2934.99.90	2008/944/CFSP
<b>ML7.d.5</b>	578-94-9	10-chloro-5,10-dihydrophenarsazine; DM	2934.99.90	2008/944/CFSP
<b>ML7.d.6</b>	5299-64-9	N-Nonanoylmorpholine; MPA	2934.99.90	2008/944/CFSP
<b>ML8.a.1</b>	97096-78-1	7-amino-4,6-dinitrobenzofurazane-1- oxid; ADNBF	2934.99.90	2008/944/CFSP
<b>ML8.a.10</b>	17215-44-0	3,3'-diamino-2,2',4,4',6,6'- hexanitrobiphenyl; DIPAM	2921.59.90	2008/944/CFSP



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<b>ML8.a.11</b>	55510-04-8	Dinitroglycoluril; DNGU or DINGU	2933.99.80	2008/944/CFSP
<b>ML8.a.12.a</b>	78644-89-0	Diaminoazoxyfurazan; DAAOF	2934.99.90	2008/944/CFSP
<b>ML8.a.12.b</b>	78644-90-3	Diaminoazofurazan; DAAZF	2934.99.90	2008/944/CFSP
<b>ML8.a.13.a</b>	2691-41-0	Cyclotetramethylenetetranitramine; HMX or octogen	2933.99.80	2008/944/CFSP
<b>ML8.a.13.c</b>	130256-72-3	2,4,6,8-tetranitro-2,4,6,8-tetraazabicyclo [3,3,0]-octanone-3; K-55	2933.99.80	2008/944/CFSP
<b>ML8.a.14</b>	143850-71-9	Hexanitroadamantane; HNAD	2904.20.00	2008/944/CFSP
<b>ML8.a.15</b>	20062-22-0	Hexanitrostilbene; HNS	2904.20.00	2008/944/CFSP
<b>ML8.a.16.a</b>	N/A	Octahydro-2,5-bis(nitroimino)imidazo [4,5-d]imidazole; BNII	2933.99.80	2008/944/CFSP
<b>ML8.a.16.b</b>	5213-49-0	2,4-dinitroimidazole; DNI	2933.29.90	2008/944/CFSP
<b>ML8.a.16.c</b>	N/A	1-fluoro-2,4-dinitroimidazole; FDIA	2933.29.90	2008/944/CFSP
<b>ML8.a.16.d</b>	N/A	N-(2-nitrotriazolo)-2,4-dinitroimidazole; NTDNIA	2933.29.90	2008/944/CFSP
<b>ML8.a.16.e</b>	N/A	1-picryl-2,4,5-trinitroimidazole; PTIA	2933.29.90	2008/944/CFSP
<b>ML8.a.17</b>	N/A	1-(2-nitrotriazolo)-2-dinitromethylene hydrazine; NTNMH	2928.00.90	2008/944/CFSP
<b>ML8.a.18</b>	932-64-9	3-nitro-1,2,4-triazol-5-one; NTO or ONTA	2933.99.80	2008/944/CFSP
<b>ML8.a.19</b>	N/A	Polynitrocubanes	2902.19.00	2008/944/CFSP
<b>ML8.a.2</b>	117412-28-9	Cis-bis (5-nitrotetrazolato) tetra amine-cobalt (III) perchlorate; BNCP	2933.99.80	2008/944/CFSP
<b>ML8.a.20</b>	38082-89-2	2,6-Bis(picrylamino)-3,5-dinitropyridine; PYX	2933.39.99	2008/944/CFSP
<b>ML8.a.21.a</b>	121-82-4	Cyclotrimethylenetrinitramine; RDX	2933.69.10	2008/944/CFSP
<b>ML8.a.21.b</b>	115029-35-1	2,4,6-trinitro-2,4,6-triazacyclohexanone; Keto-RDX or K-6	2933.69.80	2008/944/CFSP
<b>ML8.a.22</b>	4000-16-2	Triaminoguanidinenitrate; TAGN	2928.00.90	2008/944/CFSP
<b>ML8.a.23</b>	3058-38-6	Triaminotrinitrobenzene; TATB	2921.59.90	2008/944/CFSP
<b>ML8.a.24</b>	N/A	3,3,7,7-tetrakis(difluoroamine) octahydro-1,5-dinitro-1,5-diazocine; TEDDZ	2933.99.80	2008/944/CFSP
<b>ML8.a.25.a</b>	N/A	Nitrotriazol aminotetrazole; NTAT	2933.99.80	2008/944/CFSP
<b>ML8.a.25.b</b>	N/A	1-N-(2-nitrotriazolo)-4-nitrotetrazole; NTNT	2933.99.80	2008/944/CFSP
<b>ML8.a.26</b>	479-45-8	Trinitrophenylmethylnitramine; Tetryl	2929.90.00	2008/944/CFSP
<b>ML8.a.27</b>	135877-16-6	1,4,5,8-tetranitro-1,4,5,8-tetraazadecalin; TNAD	2933.99.80	2008/944/CFSP
<b>ML8.a.28</b>	97645-24-4	1,3,3-trinitroazetidine; TNAZ	2933.99.80	2008/944/CFSP
<b>ML8.a.29</b>	55510-03-7	Tetranitroglycoluril; TNGU or SORGUYL	2933.99.80	2008/944/CFSP
<b>ML8.a.3</b>	117907-74-1	5,7-diamino-4,6-dinitrobenzofurazane-1-oxide; CL-14	2934.99.90	2008/944/CFSP
<b>ML8.a.30</b>	229176-04-9	1,4,5,8-tetranitro-pyridazino[4,5-d]pyridazine; TNP	2933.99.80	2008/944/CFSP
<b>ML8.a.31.a</b>	19899-80-0	2-oxy-4,6-dinitroamino-s-triazine; DNAM	2933.69.80	2008/944/CFSP
<b>ML8.a.31.b</b>	130400-13-4	2-nitroimino-5-nitro-hexahydro-1,3,5-triazine; NNHT	2933.69.80	2008/944/CFSP
<b>ML8.a.32.a</b>	53566-50-0	5-Azido-2-nitrotriazole	2933.99.80	2008/944/CFSP
<b>ML8.a.32.b</b>	1614-08-0	4-amino-3,5-dihydrazino-1,2,4-triazole dinitramide; ADHTDN	2933.99.80	2008/944/CFSP

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<b>ML8.a.32.c</b>	N/A	1-amino-3,5-dinitro-1,2,4-triazole; ADNT	2933.99.80	2008/944/CFSP
<b>ML8.a.32.d</b>	N/A	[bis-dinitrotriazole]amine; BDNTA	2933.99.80	2008/944/CFSP
<b>ML8.a.32.e</b>	30003-46-4	3,3'-dinitro-5,5-bi-1,2,4-triazole; DBT	2933.99.80	2008/944/CFSP
<b>ML8.a.32.f</b>	70890-46-9	Dinitrobistriazole; DNBT	2933.99.80	2008/944/CFSP
<b>ML8.a.32.h</b>	N/A	1-N-(2-nitrotriazolo) 3,5-dinitrotriazole; NTDNT	2933.99.80	2008/944/CFSP
<b>ML8.a.32.i</b>	N/A	1-picryl-3,5-dinitrotriazole; PDNT	2933.99.80	2008/944/CFSP
<b>ML8.a.32.j</b>	25243-36-1	Tetranitrobenzotriazolobenzotriazole; TACOT	2933.99.80	2008/944/CFSP
<b>ML8.a.35</b>	119-27-7	2,4-dinitroanisole; DNAN	2909.30.90	2008/944/CFSP
<b>ML8.a.36</b>	N/A	4,10-Dinitro-2,6,8,12-tetraoxa-4,10-diazaisowurtzitane; TEX	2934.99.90	2008/944/CFSP
<b>ML8.a.37</b>	217464-38-5	Guanylurea dinitramide; GUDN	2925.29.00	2008/944/CFSP
<b>ML8.a.38.a</b>	N/A	Bis(2,2,2-trinitroethyl)-3,6-diaminotetrazine; BTAT	2933.99.80	2008/944/CFSP
<b>ML8.a.38.b</b>	153757-93-8	3,6-diamino-1,2,4,5-tetrazine-1,4-dioxide; LAX-112	2933.99.80	2008/944/CFSP
<b>ML8.a.4</b>	135285-90-4	Hexanitrohexaazaisowurtzitane; CL-20 or HNIW	2933.99.80	2008/944/CFSP
<b>ML8.a.5</b>	70247-32-4	2-(5-cyanotetrazolato) penta amine-cobalt (III) perchlorate; CP	2933.99.80	2008/944/CFSP
<b>ML8.a.6</b>	145250-81-3	1,1-diamino-2,2-dinitroethylene; DADE	2921.29.00	2008/944/CFSP
<b>ML8.a.7</b>	1630-08-6	Diaminotrinitrobenzene; DATB	2921.51.19	2008/944/CFSP
<b>ML8.a.8</b>	N/A	1,4-dinitrodifurazanopiperazine; DDFP	2934.99.90	2008/944/CFSP
<b>ML8.a.9</b>	194486-77-6	2,6-diamino-3,5-dinitropyrazine-1-oxide; DDPO	2933.99.80	2008/944/CFSP
<b>ML8.c.2</b>	7784-21-6	Aluminium hydride; alane	2850.00.20	2008/944/CFSP
<b>ML8.c.4.a</b>	302-01-2	Hydrazine	2825.10.00	2008/944/CFSP
<b>ML8.c.4.b</b>	60-34-4	Monomethylhydrazine	2928.00.90	2008/944/CFSP
<b>ML8.c.4.c</b>	540-73-8	Symmetrical dimethyl hydrazine	2928.00.90	2008/944/CFSP
<b>ML8.c.4.d</b>	57-14-7	Unsymmetrical dimethylhydrazine; UDMH	2928.00.90	2008/944/CFSP
<b>ML8.c.5.a.2</b>	7439-89-6	Iron powder	7205.29.00	2008/944/CFSP
<b>ML8.c.6</b>	637-12-7	Aluminium tristearate; octal	2915.70.50	2008/944/CFSP
<b>ML8.c.9</b>	7704-98-5	Titanium subhydride	2850.00.20	2008/944/CFSP
<b>ML8.d.1</b>	140456-78-6	Ammonium dinitramide; ADN	2853.90.90	2008/944/CFSP
<b>ML8.d.2</b>	7790-98-9	Ammonium perchlorate; AP	2829.90.10	2008/944/CFSP
<b>ML8.d.4</b>	78246-06-7	1,3-dinitro-1,3-diazetidine; DNAD	2933.99.80	2008/944/CFSP
<b>ML8.d.5</b>	13465-08-2	Hydroxylammonium nitrate; HAN	2825.10.00	2008/944/CFSP
<b>ML8.d.6</b>	15588-62-2	Hydroxylammonium perchlorate; HAP	2825.10.00	2008/944/CFSP
<b>ML8.d.7</b>	20773-28-8	Hydrazinium nitroformate; HNF	2928.00.90	2008/944/CFSP
<b>ML8.d.8</b>	37836-27-4	Hydrazine nitrate	2825.10.00	2008/944/CFSP
<b>ML8.e.1</b>	90683-29-7	Azidomethylmethyloxetane; AMMO	2932.99.00	2008/944/CFSP

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>ML8.e.10</b>	N/A	Poly-2,4,4,5,5,6,6-heptafluoro-2-tri-fluoromethyl-3-oxaheptane-1,7-diol formal ; FPF-3	2932.99.00	2008/944/CFSP
<b>ML8.e.11</b>	143178-24-9	Glycidylazide polymer; GAP	3911.90.99	2008/944/CFSP
<b>ML8.e.14</b>	17096-47-8	2-(methylnitroamino)ethyl nitrate; Methyl-NENA	2929.90.00	2008/944/CFSP
<b>ML8.e.14</b>	82486-82-6	2-(butylnitroamino)ethyl nitrate; Butyl-NENA	2929.90.00	2008/944/CFSP
<b>ML8.e.14</b>	82486-83-7	2-(propylnitroamino)ethyl nitrate; Propyl-NENA	2929.90.00	2008/944/CFSP
<b>ML8.e.14</b>	85068-73-1	2-(ethylnitroamino)ethyl nitrate; Ethyl-NENA	2929.90.00	2008/944/CFSP
<b>ML8.e.15</b>	27814-48-8	Polyglycidyl nitrate; Poly-GLYN or PGN	3907.20 (subheading)	2008/944/CFSP
<b>ML8.e.16</b>	N/A	Poly(3-nitratomethyl-3-methyloxetane); Poly-NIMMO	3907.20.20	2008/944/CFSP
<b>ML8.e.18</b>	53159-39-0	1,2,3-tris[1,2-bis(difluoroamino)ethoxy] propane; TVOPA	2929.90.00	2008/944/CFSP
<b>ML8.e.2</b>	17607-20-4	3,3-bis(azidomethyl)oxetane; BAMO	2932.99.00	2008/944/CFSP
<b>ML8.e.3</b>	5108-69-0	Bis (2,2-dinitropropyl)acetal; BDNPA	2911.00.00	2008/944/CFSP
<b>ML8.e.4</b>	5917-61-3	Bis (2,2-dinitropropyl)formal; BDNPF	2911.00.00	2008/944/CFSP
<b>ML8.e.5</b>	6659-60-5	Butanetriol trinitrate; BTTN	2920.90.70	2008/944/CFSP
<b>ML8.e.7</b>	N/A	3-difluoroaminomethyl-3-azidomethyl oxetane; FAMAO	2932.99.00	2008/944/CFSP
<b>ML8.e.8</b>	17003-79-1	Bis-(2-fluoro-2,2-dinitroethyl) formal; FEFO	2911.00.00	2008/944/CFSP
<b>ML8.e.9</b>	N/A	Poly-2,2,3,3,4,4-hexafluoropentane-1,5-diol formal; FPF-1	2932.99.00	2008/944/CFSP
<b>ML8.f.1</b>	62320-94-9	Basic copper salicylate	2918.21.00	2008/944/CFSP
<b>ML8.f.10</b>	12036-31-6	Lead stannate; PbSnO <sub>3</sub>	2841.90.85	2008/944/CFSP
<b>ML8.f.11</b>	57-39-6	Tris-1-(2-methyl)aziridinyl phosphine oxide; MAPO	2933.99.80	2008/944/CFSP
<b>ML8.f.11</b>	N/A	bis(2-methyl aziridinyl); BOBBA 8	2933.99.80	2008/944/CFSP
<b>ML8.f.12</b>	85068-72-0	N-methyl-P,P-bis(2-methylaziridin-1-yl)phosphinamide; Methyl BAPO	2933.99.80	2008/944/CFSP
<b>ML8.f.13</b>	100-15-2	N-Methyl-p-nitroaniline	2921.42.00	2008/944/CFSP
<b>ML8.f.14</b>	7406-61-9	3-Nitrazo-1,5-pentane diisocyanate	2929.10.00	2008/944/CFSP
<b>ML8.f.15.a</b>	103850-22-2	LICA 12	2919.90.00	2008/944/CFSP
<b>ML8.f.15.a</b>	110438-25-0	Titanium IV, 2,2[bis 2-propenolato-methyl, butanolato, tris (dioctyl) phosphato]	2919.90.00	2008/944/CFSP
<b>ML8.f.15.b</b>	N/A	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris[dioctyl] pyrophosphate; KR3538	2919.90.00	2008/944/CFSP
<b>ML8.f.15.c</b>	N/A	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris(dioctyl)phosphate	2919.90.00	2008/944/CFSP
<b>ML8.f.17.a</b>	7722-73-8	1,1',1"-Trimesoyl-tris(2-ethylaziridine); HX-868	2933.99.80	2008/944/CFSP
<b>ML8.f.17.b</b>	18924-91-9	2,4,6-tris(2-Ethyl-1-aziridinyl)-1,3,5-triazine	2933.69.80	2008/944/CFSP
<b>ML8.f.17.b</b>	71463-62-2	1,1'-Trimethyladipoylbis(2-ethylaziridine)	2933.99.80	2008/944/CFSP
<b>ML8.f.17.b</b>	7652-64-4	1,1'-Isophthaloyl-bis(2-methylaziridine)	2933.99.80	2008/944/CFSP
<b>ML8.f.18</b>	75-55-8	Propyleneimine or 2-methylaziridine	2933.99.80	2008/944/CFSP

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>ML8.f.19</b>	1317-60-8	Superfine iron oxide; Fe <sub>2</sub> O <sub>3</sub>	2821.10.00	2008/944/CFSP
<b>ML8.f.2</b>	17409-41-5	Bis-(2-hydroxyethyl) glycolamide; BHEGA	2924.19.00	2008/944/CFSP
<b>ML8.f.20</b>	68412-45-3	Tetraethylenepentaamineacrylonitrile; Tepan	2926.90.70	2008/944/CFSP
<b>ML8.f.21</b>	68412-46-4	Tetraethylenepentaamine acrylonitrileglycidol; Tepanol	2926.90.70	2008/944/CFSP
<b>ML8.f.22</b>	603-33-8	Triphenyl bismuth; TPB	2931.90.00	2008/944/CFSP
<b>ML8.f.23</b>	90591-48-3	Tris (ethoxyphenyl) bismuth); TEPB	2931.90.00	2008/944/CFSP
<b>ML8.f.5</b>	20936-32-7	Lead β-resorcylate	2918.29.00	2008/944/CFSP
<b>ML8.f.6</b>	14450-60-3	Lead citrate	2918.15.00	2008/944/CFSP
<b>ML8.f.7</b>	68411-07-4	Lead-copper chelates of beta-resorcylate or salicylates	3824.99.93	2008/944/CFSP
<b>ML8.f.8</b>	19136-34-6	Lead maleate	2917.19.80	2008/944/CFSP
<b>ML8.f.9</b>	15748-73-9	Lead salicylate	2918.21.00	2008/944/CFSP
<b>ML8.g.1</b>	78-71-7	3,3-bis(chloromethyl)oxetane; BCMO	2932.99.00	2008/944/CFSP
<b>ML8.g.2</b>	125735-38-8	Dinitroazetidine-t-butyl salt	2933.99.80	2008/944/CFSP
<b>ML8.g.3</b>	124782-15-6	Hexabenzylhexaazaisowurtzitane; HBIW	2933.59.95	2008/944/CFSP
<b>ML8.g.4</b>	182763-60-6	Tetraacetyldibenzylhexaazaisowurtzitane ; TAIW	2933.59.95	2008/944/CFSP
<b>ML8.g.5</b>	41378-98-7	1,3,5,7 tetraacetyl-1,3,5,7,-tetraaza cyclo-octane; TAT	2933.99.80	2008/944/CFSP
<b>ML8.g.6</b>	5409-42-7	1,4,5,8-Tetraazadecalin	2933.99.80	2008/944/CFSP
<b>ML8.g.7</b>	108-70-3	1,3,5-Trichlorobenzene	2903.99.80	2008/944/CFSP
<b>ML8.g.8</b>	3068-00-6	1,2,4-Trihydroxybutane	2905.49.00	2008/944/CFSP
<b>ML8.g.9</b>	N/A	1,5-diacetyl-3,7-dinitro-1,3,5,7-tetraaza-cyclooctane; DADN	2933.99.80	2008/944/CFSP
<b>Annex I (explosives)</b>	3811-04-9	Potassium chlorate; KClO <sub>3</sub>	2829.19.00	(EU) 98/2013
<b>Annex I (explosives)</b>	7601-89-0	Sodium perchlorate; NaClO <sub>4</sub>	2829.90.10	(EU) 98/2013
<b>Annex I (explosives)</b>	7697-37-2	Nitric acid	2808.00.00	(EU) 98/2013
<b>Annex I (explosives)</b>	7722-84-1	Hydrogen peroxide; H <sub>2</sub> O <sub>2</sub>	2847.00.00	(EU) 98/2013
<b>Annex I (explosives)</b>	7775-09-9	Sodium chlorate; NaClO <sub>3</sub>	2829.11.00	(EU) 98/2013
<b>Annex I (explosives)</b>	7778-74-7	Potassium perchlorate; KClO <sub>4</sub>	2829.90.10	(EU) 98/2013
<b>Annex I (explosives) I.C.A.002 (Syria)</b>	75-52-5	Nitromethane	2904.20.00	(EU) 98/2013 (EU) 36/2012
<b>Annex II (explosives)</b>	10124-37-5	Calcium nitrate; Ca(NO <sub>3</sub> ) <sub>2</sub>	2834.29.80	(EU) 98/2013
<b>Annex II (explosives)</b>	13446-18-9	Magnesium nitrate hexahydrate; Mg(NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	2834.29.80	(EU) 98/2013
<b>Annex II (explosives)</b>	15245-12-2	Calcium ammonium nitrate	3102.60.00	(EU) 98/2013
<b>Annex II (explosives)</b>	6484-52-2	Ammonium nitrate; NH <sub>4</sub> NO <sub>3</sub>	3102.30 (subheading)	(EU) 98/2013
<b>Annex II (explosives)</b>	7631-99-4	Sodium nitrate; NaNO <sub>3</sub>	3102.50.00	(EU) 98/2013
<b>Annex II (explosives)</b>	7757-79-1	Potassium nitrate; KNO <sub>3</sub>	2834.21.00	(EU) 98/2013

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>Annex II (explosives) Annex I CAT. 3 (drugs)</b>	7664-93-9	Sulphuric acid	2807.00.00	(EU) 98/2013 (EC) 111/2005
<b>Annex II (explosives) IX.A1.003 (Syria)</b>	100-97-0	Hexamethylenetetramine; Hexamine	2933.69.40	(EU) 98/2013 (EU) 36/2012
<b>Annex II (explosives) IX.A1.004 (Syria) Annex I CAT. 3 (drugs)</b>	67-64-1	Acetone	2914.11.00	(EU) 98/2013 (EU) 36/2012 (EC) 111/2005
<b>I.C.A.001 (Syria)</b>	107-06-2	Ethylene dichloride	2903.15.00	(EU) 36/2012
<b>I.C.A.002 (Syria)</b>	88-89-1	Picric acid	2908.99.00	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	7446-70-0	Aluminium chloride	2827.32.00	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	7440-38-2	Arsenic	2804.80.00	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	1327-53-3	Arsenic trioxide	2811.29.10	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	3590-07-6	Bis(2-chloroethyl)ethylamine hydrochloride	2921.19.99	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	55-86-7	Bis(2-chloroethyl)methylamine hydrochloride	2921.19.99	(EU) 36/2012
<b>I.C.A.003 (Syria)</b>	817-09-4	Tris(2-chloroethyl)amine hydrochloride	2921.19.99	(EU) 36/2012
<b>VI.2.C.1 (Syria)</b>	111-46-6	Diethyleneglycol	2909.41.00	(EU) 36/2012
<b>VI.2.C.1 (Syria)</b>	112-27-6	Triethylene glycol	2909.49.80	(EU) 36/2012
<b>VI.2.C.2 (Syria)</b>	126-33-0	Sulfolane	2934.99.90	(EU) 36/2012
<b>VI.2.C.2 (Syria)</b>	872-50-4	N-Methylpyrrolidone	2933.79.00	(EU) 36/2012
<b>VI.2.C.5 (Syria)</b>	1634-04-4	Methyl tert-butyl ether; MTBE	2909.19.90	(EU) 36/2012
<b>VI.2.C.5 (Syria)</b>	637-92-3	Ethyl tert-butyl ether; ETBE	2909.19.10	(EU) 36/2012
<b>IX.A1.001 (Syria)</b>	107-04-0	2-bromochloroethane	2903.79.30	(EU) 36/2012
<b>IX.A1.001 (Syria)</b>	624-83-9	Isocyanomethane	2929.10.00	(EU) 36/2012
<b>IX.A1.001 (Syria)</b>	91-63-4	Quinaldine	2933.49.90	(EU) 36/2012
<b>IX.A1.001 (Syria)</b>	102-85-2	Tributylphosphite	2920.29.00	(EU) 36/2012
<b>IX.A1.002 (Syria)</b>	134-81-6	Benzil	2914.39.00	(EU) 36/2012
<b>IX.A1.002 (Syria)</b>	115-10-6	Dimethyl ether	2909.19.90	(EU) 36/2012
<b>IX.A1.002 (Syria)</b>	108-01-0	Dimethylaminoethanol	2922.19.00	(EU) 36/2012
<b>IX.A1.002 (Syria) Annex I CAT. 3 (drugs)</b>	60-29-7	Diethyl ether	2909.11.00	(EU) 36/2012 (EC) 111/2005
<b>IX.A1.003 (Syria)</b>	9001-08-5	Butyrylcholinesterase; BCHE	3507.90.90	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	109-86-4	2-methoxyethanol	2909.44.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-09-2	Dichloromethane	2903.12.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	111-40-0	Diethylenetriamine	2921.29.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	74-96-4	Ethyl bromide	2903.39.19	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-00-3	Ethyl chloride	2903.11.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-26-3	Isopropyl bromide	2903.39.19	(EU) 36/2012

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>IX.A1.003 (Syria)</b>	108-20-3	Isopropyl ether	2909.19.90	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	74-83-9	Methyl bromide	2903.39.11	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	7758-02-3	Potassium bromide	2827.51.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	101-26-8	Pyridostigmine bromide	2933.39.10	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	102-82-9	Tributylamine	2921.19.99	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	110-86-1	Pyridine	2933.31.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	114-90-9	Obidoxime chloride	2933.39.99	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	121-44-8	Triethylamine	2921.19.99	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	121-69-7	N,N-Dimethylaniline	2921.42.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	7440-23-5	Sodium metal	2805.11.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	74-89-5	Methylamine	2921.11.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-04-7	Ethylamine	2921.19.99	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-31-0	Monoisopropylamine	2921.19.99	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	75-50-3	Trimethylamine	2921.11.00	(EU) 36/2012
<b>IX.A1.003 (Syria)</b>	7647-15-6	Sodium bromide	2827.51.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7783-06-4	Hydrogen sulphide	2811.19.80	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	100-52-7	Benzaldehyde	2912.21.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	101-83-7	Dicyclohexylamine	2921.30.99	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	107-21-1	Monoethyleneglycol; MEG	2905.31.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	108-93-0	Cyclohexanol	2906.12.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	119-53-9	Benzoin	2914.40.90	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	12185-10-3	White/yellow phosphorus	2804.70.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	1306-05-4	Fluoroapatite	2835.39.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	1312-73-8	Potassium sulphide; K <sub>2</sub> S	2830.90.85	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	1606-96-8	Tri-isobutyl phosphite	2920.29.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	333-20-0	Potassium thiocyanate	2842.90.80	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	3982-91-0	Thiophosphoryl chloride	2853.90.90	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	630-08-0	Carbon monoxide	2811.29.90	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	64-17-5	Ethanol	2207.10.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	67-56-1	Methanol	2905.11.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	67-63-0	Isopropanol	2905.12.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	71-36-3	1-butanol	2905.13.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7440-36-0	Antimony	8110 (heading)	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	74-85-1	Ethylene	2901.21.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	74-86-2	Acetylene	2901.29.00	(EU) 36/2012

ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>IX.A1.004 (Syria)</b>	74-87-3	Methyl chloride	2903.11.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	74-88-4	Methyl iodide	2903.39.80	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	74-93-1	Methyl mercaptan	2930.90.98	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	75-20-7	Calcium carbide	2849.10.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	75-21-8	Ethylene oxide	2910.10.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	75-65-0	Tert-butanol	2905.14.10	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7664-41-7	Ammonia	2814.10.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7681-52-9	Sodium hypochlorite	2828.90.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7704-34-9	Sulphur	2802.00.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	7782-50-5	Chlorine	2801.10.00	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	78-83-1	Iso-butanol	2905.14.90	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	78-92-2	2-butanol	2905.14.90	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	79-37-8	Oxalyl chloride	2917.19.80	(EU) 36/2012
<b>IX.A1.004 (Syria)</b>	90-64-2	Mandelic acid	2918.19.98	(EU) 36/2012
<b>IX.A1.004 (Syria) Annex I CAT. 3 (drugs)</b>	7647-01-0	Hydrogen chloride	2806.10.00	(EU) 36/2012 (EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	103-79-7	1-Phenyl-2-propanone	2914.31.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	113-15-5	Ergotamine	2939.62.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	120-57-0	Piperonal	2932.93.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	120-58-1	Isosafrole	2932.91.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	14838-15-4	Norephedrine	2939.44.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	21409-26-7	4-Anilino-N-phenethylpiperidine; ANPP	2933.39.99	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	299-42-3	Ephedrine	2939.41.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	39742-60-4	N-Phenethyl-4-piperidone; NPP	2933.39.99	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	4468-48-8	Alpha-phenylacetoacetonitrile; APAAN	2926.40.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	4676-39-5	3,4-Methylenedioxyphenyl-2-propanone; MDP2P	2932.92.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	60-79-7	Ergometrine	2939.61.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	82-58-6	Lysergic acid	2939.63.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	89-52-1	N-Acetylthranilic acid	2924.23.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	90-82-4	Pseudoephedrine	2939.42.00	(EC) 111/2005
<b>Annex I CAT. 1 (drugs)</b>	94-59-7	Safrole	2932.94.00	(EC) 111/2005
<b>Annex I CAT. 2 (drugs)</b>	103-82-2	Phenylacetic acid	2916.34.00	(EC) 111/2005
<b>Annex I CAT. 2 (drugs)</b>	108-24-7	Acetic anhydride	2915.24.00	(EC) 111/2005
<b>Annex I CAT. 2 (drugs)</b>	110-89-4	Piperidine	2933.32.00	(EC) 111/2005



ECN reference	CAS number	Chemical name	CN code	EU Reg.
<b>Annex I CAT. 2 (drugs)</b>	118-92-3	Anthranilic acid	2922.43.00	(EC) 111/2005
<b>Annex I CAT. 2 (drugs)</b>	7722-64-7	Potassium permanganate	2841.61.00	(EC) 111/2005
<b>Annex I CAT. 3 (drugs)</b>	108-88-3	Toluene	2902.30.00	(EC) 111/2005
<b>Annex I CAT. 3 (drugs)</b>	78-93-3	Methyl ethyl ketone; MEK	2914.12.00	(EC) 111/2005



## 4 Chemicals arranged by Chemical Abstract Service (CAS) number

CAS numbers are internationally recognized, unique identifying codes for chemical substances. However, CAS cannot be used as unique identifiers in all situations because some forms of the listed chemical have different CAS number. Mixtures containing a listed chemical may also have different CAS number as well as isomers.

CAS number	Chemical name	ECN reference	CN code	EU Regulation
<b>51-75-2</b>	Bis-(2-chloroethyl) methylamine; HN2	ML7.b.2.c.2	2921.19.99	2008/944/CFSP
<b>55-86-7</b>	Bis(2-chloroethyl)methylamine hydrochloride	I.C.A.003 (Syria)	2921.19.99	(EU) 36/2012
<b>57-14-7</b>	Unsymmetrical dimethylhydrazine; UDMH	ML8.c.4.d	2928.00.90	2008/944/CFSP
<b>57-39-6</b>	Tris-1-(2-methyl)aziridiny phosphine oxide; MAPO	ML8.f.11	2933.99.80	2008/944/CFSP
<b>60-29-7</b>	Diethyl ether	IX.A1.002 (Syria) Annex I CAT. 3 (drugs)	2909.11.00	(EU) 36/2012 (EC) 111/2005
<b>60-34-4</b>	Monomethylhydrazine	ML8.c.4.b	2928.00.90	2008/944/CFSP
<b>60-79-7</b>	Ergometrine	Annex I CAT. 1 (drugs)	2939.61.00	(EC) 111/2005
<b>64-17-5</b>	Ethanol	IX.A1.004 (Syria)	2207.10.00	(EU) 36/2012
<b>67-56-1</b>	Methanol	IX.A1.004 (Syria)	2905.11.00	(EU) 36/2012
<b>67-63-0</b>	Isopropanol	IX.A1.004 (Syria)	2905.12.00	(EU) 36/2012
<b>67-64-1</b>	Acetone	Annex II (explosives) IX.A1.004 (Syria) Annex I CAT. 3 (drugs)	2914.11.00	(EU) 98/2013 (EU)36/2012 (EC) 111/2005
<b>71-36-3</b>	1-butanol	IX.A1.004 (Syria)	2905.13.00	(EU) 36/2012
<b>74-83-9</b>	Methyl bromide	IX.A1.003 (Syria)	2903.39.11	(EU) 36/2012
<b>74-85-1</b>	Ethylene	IX.A1.004 (Syria)	2901.21.00	(EU) 36/2012
<b>74-86-2</b>	Acetylene	IX.A1.004 (Syria)	2901.29.00	(EU) 36/2012
<b>74-87-3</b>	Methyl chloride	IX.A1.004 (Syria)	2903.11.00	(EU) 36/2012
<b>74-88-4</b>	Methyl iodide	IX.A1.004 (Syria)	2903.39.80	(EU) 36/2012
<b>74-89-5</b>	Methylamine	IX.A1.003 (Syria)	2921.11.00	(EU) 36/2012
<b>74-90-8</b>	Hydrogen cyanide; HCN	1C450.a.6	2811.12.00	(EU) 428/2009
<b>74-93-1</b>	Methyl mercaptan	IX.A1.004 (Syria)	2930.90.98	(EU) 36/2012
<b>74-96-4</b>	Ethyl bromide	IX.A1.003 (Syria)	2903.39.19	(EU) 36/2012
<b>75-09-2</b>	Dichloromethane	IX.A1.003 (Syria)	2903.12.00	(EU) 36/2012
<b>75-26-3</b>	Isopropyl bromide	IX.A1.003 (Syria)	2903.39.19	(EU) 36/2012
<b>75-04-7</b>	Ethylamine	IX.A1.003 (Syria)	2921.19.99	(EU) 36/2012
<b>75-20-7</b>	Calcium carbide	IX.A1.004 (Syria)	2849.10.00	(EU) 36/2012
<b>75-21-8</b>	Ethylene oxide	IX.A1.004 (Syria)	2910.10.00	(EU) 36/2012

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<b>75-00-3</b>	Ethyl chloride	IX.A1.003 (Syria)	2903.11.00	(EU) 36/2012
<b>75-31-0</b>	Monoisopropylamine	IX.A1.003 (Syria)	2921.19.99	(EU) 36/2012
<b>75-44-5</b>	Phosgene; COCl <sub>2</sub>	1C450.a.4	2812.11.00	(EU) 428/2009
<b>75-50-3</b>	Trimethylamine	IX.A1.003 (Syria)	2921.11.00	(EU) 36/2012
<b>75-52-5</b>	Nitromethane	Annex I (explosives) I.C.A.002 (Syria)	2904.20.00	(EU) 98/2013 (EU) 36/2012
<b>75-55-8</b>	Propyleneimine or 2-methylaziridine	ML8.f.18	2933.99.80	2008/944/CFSP
<b>75-65-0</b>	Tert-butanol	IX.A1.004 (Syria)	2905.14.10	(EU) 36/2012
<b>75-97-8</b>	Pinacolone	1C350.39	2914.19.90	(EU) 428/2009
<b>76-06-2</b>	Chloropicrin	1C450.a.7	2904.91.00	(EU) 428/2009
<b>76-89-1</b>	Methyl benzilate	1C350.25	2918.19.98	(EU) 428/2009
<b>76-93-7</b>	Benzilic acid	1C350.32	2918.17.00	(EU) 428/2009
<b>77-81-6</b>	Ethyl N,N- Dimethylphosphoramidocyanidate; Tabun	ML7.b.1.b	2931.39.90	2008/944/CFSP
<b>78-38-6</b>	Diethyl ethylphosphonate	1C350.17	2931.33.00	(EU) 428/2009
<b>78-53-5</b>	O,O-diethyl S-[2- (diethylamino)ethyl] phosphorothioate; Amiton	1C450.a.1	2930.90.98	(EU) 428/2009
<b>78-71-7</b>	3,3-bis(chloromethyl)oxetane; BCMO	ML8.g.1	2932.99.00	2008/944/CFSP
<b>78-83-1</b>	Iso-butanol	IX.A1.004 (Syria)	2905.14.90	(EU) 36/2012
<b>78-92-2</b>	2-butanol	IX.A1.004 (Syria)	2905.14.90	(EU) 36/2012
<b>78-93-3</b>	Methyl ethyl ketone; MEK	Annex I CAT. 3 (drugs)	2914.12.00	(EC) 111/2005
<b>79-37-8</b>	Oxalyl chloride	IX.A1.004 (Syria)	2917.19.80	(EU) 36/2012
<b>82-58-6</b>	Lysergic acid	Annex I CAT. 1 (drugs)	2939.63.00	(EC) 111/2005
<b>88-89-1</b>	Picric acid	I.C.A.002 (Syria)	2908.99.00	(EU) 36/2012
<b>89-52-1</b>	N-Acetylanthranilic acid	Annex I CAT. 1 (drugs)	2924.23.00	(EC) 111/2005
<b>90-64-2</b>	Mandelic acid	IX.A1.004 (Syria)	2918.19.98	(EU) 36/2012
<b>90-82-4</b>	Pseudoephedrine	Annex I CAT. 1 (drugs)	2939.42.00	(EC) 111/2005
<b>91-63-4</b>	Quinaldine	IX.A1.001 (Syria)	2933.49.90	(EU) 36/2012
<b>94-59-7</b>	Safrole	Annex I CAT. 1 (drugs)	2932.94.00	(EC) 111/2005
<b>96-64-0</b>	3,3-Dimethylbutan-2-yl methylphosphonofluoridate; Soman	ML7.b.1.a	2931.39.90	2008/944/CFSP
<b>96-79-7</b>	N,N-Diisopropyl-(beta)-aminoethyl chloride	1C350.11	2921.19.99	(EU) 428/2009
<b>96-80-0</b>	N,N-Diisopropyl-(beta)-amino- ethanol	1C350.27	2922.18.00	(EU) 428/2009
<b>100-15-2</b>	N-Methyl-p-nitroaniline	ML8.f.13	2921.42.00	2008/944/CFSP
<b>100-35-6</b>	N,N-Diethylaminoethyl-2-chloride	1C450.b.4	2921.19.99	(EU) 428/2009
<b>100-37-8</b>	Diethylaminoethanol	1C350.49	2922.19.00	(EU) 428/2009
<b>100-38-9</b>	2-(N,N-Diethylamino)ethanethiol	1C450.b.6	2930.60.00	(EU) 428/2009

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<b>100-52-7</b>	Benzaldehyde	IX.A1.004 (Syria)	2912.21.00	(EU) 36/2012
<b>100-97-0</b>	Hexamethylenetetramine; Hexamine	Annex II (explosives) IX.A1.003 (Syria)	2933.69.40	(EU) 98/2013 (EU) 36/2012
<b>101-26-8</b>	Pyridostigmine bromide	IX.A1.003 (Syria)	2933.39.10	(EU) 36/2012
<b>101-83-7</b>	Dicyclohexylamine	IX.A1.004 (Syria)	2921.30.99	(EU) 36/2012
<b>102-71-6</b>	Triethanolamine	1C350.46	2922.15.00	(EU) 428/2009
<b>102-82-9</b>	Tributylamine	IX.A1.003 (Syria)	2921.19.99	(EU) 36/2012
<b>102-85-2</b>	Tributylphosphite	IX.A1.001 (Syria)	2920.29.00	(EU) 36/2012
<b>103-79-7</b>	1-Phenyl-2-propanone	Annex I CAT. 1 (drugs)	2914.31.00	(EC) 111/2005
<b>103-82-2</b>	Phenylacetic acid	Annex I CAT. 2 (drugs)	2916.34.00	(EC) 111/2005
<b>105-59-9</b>	Methyldiethanolamine	1C450.b.8	2922.17.00	(EU) 428/2009
<b>107-21-1</b>	Monoethyleneglycol; MEG	IX.A1.004 (Syria)	2905.31.00	(EU) 36/2012
<b>107-06-2</b>	Ethylene dichloride	I.C.A.001 (Syria)	2903.15.00	(EU) 36/2012
<b>107-07-3</b>	2-Chloroethanol	1C350.15	2905.59.98	(EU) 428/2009
<b>107-04-0</b>	2-bromochloroethane	IX.A1.001 (Syria)	2903.79.30	(EU) 36/2012
<b>107-44-8</b>	Propan-2-yl methylphosphonofluoridate; Sarin	ML7.b.1.a	2931.39.90	2008/944/CFSP
<b>108-02-1</b>	N,N-Dimethylaminoethane-2-thiol	1C450.b.6	2930.90.98	(EU) 428/2009
<b>108-20-3</b>	Isopropyl ether	IX.A1.003 (Syria)	2909.19.90	(EU) 36/2012
<b>108-24-7</b>	Acetic anhydride	Annex I CAT. 2 (drugs)	2915.24.00	(EC) 111/2005
<b>108-18-9</b>	Diisopropylamine	1C350.48	2921.19.99	(EU) 428/2009
<b>108-01-0</b>	Dimethylaminoethanol	IX.A1.002 (Syria)	2922.19.00	(EU) 36/2012
<b>108-70-3</b>	1,3,5-Trichlorobenzene	ML8.g.7	2903.99.80	2008/944/CFSP
<b>108-88-3</b>	Toluene	Annex I CAT. 3 (drugs)	2902.30.00	(EC) 111/2005
<b>108-93-0</b>	Cyclohexanol	IX.A1.004 (Syria)	2906.12.00	(EU) 36/2012
<b>109-86-4</b>	2-methoxyethanol	IX.A1.003 (Syria)	2909.44.00	(EU) 36/2012
<b>109-89-7</b>	Diethylamine	1C350.64	2921.19.50	(EU) 428/2009
<b>110-86-1</b>	Pyridine	IX.A1.003 (Syria)	2933.31.00	(EU) 36/2012
<b>110-89-4</b>	Piperidine	Annex I CAT. 2 (drugs)	2933.32.00	(EC) 111/2005
<b>111-22-8</b>	Triethylene glycol dinitrate; TEGDN	1C111.c.2	2920.90.70	(EU) 428/2009
<b>111-40-0</b>	Diethylenetriamine	IX.A1.003 (Syria)	2921.29.00	(EU) 36/2012
<b>111-46-6</b>	Diethyleneglycol	VI.2.C.1 (Syria)	2909.41.00	(EU) 36/2012
<b>111-48-8</b>	Thiodiglycol	1C350.1	2930.70.00	(EU) 428/2009
<b>112-27-6</b>	Triethylene glycol	VI.2.C.1 (Syria)	2909.49.80	(EU) 36/2012
<b>113-15-5</b>	Ergotamine	Annex I CAT. 1 (drugs)	2939.62.00	(EC) 111/2005
<b>114-90-9</b>	Obidoxime chloride	IX.A1.003 (Syria)	2933.39.99	(EU) 36/2012

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<b>115-10-6</b>	Dimethyl ether	IX.A1.002 (Syria)	2909.19.90	(EU) 36/2012
<b>116-17-6</b>	Triisopropyl phosphite	1C350.58	2920.29.00	(EU) 428/2009
<b>118-92-3</b>	Anthranilic acid	Annex I CAT. 2 (drugs)	2922.43.00	(EC) 111/2005
<b>119-27-7</b>	2,4-dinitroanisole; DNAN	ML8.a.35	2909.30.90	2008/944/CFSP
<b>119-53-9</b>	Benzoin	IX.A1.004 (Syria)	2914.40.90	(EU) 36/2012
<b>119-75-5</b>	2-Nitrodiphenylamine	1C111.c.3	2921.44.00	(EU) 428/2009
<b>120-57-0</b>	Piperonal	Annex I CAT. 1 (drugs)	2932.93.00	(EC) 111/2005
<b>120-58-1</b>	Isosafrole	Annex I CAT. 1 (drugs)	2932.91.00	(EC) 111/2005
<b>121-44-8</b>	Triethylamine	IX.A1.003 (Syria)	2921.19.99	(EU) 36/2012
<b>121-45-9</b>	Trimethyl phosphite	1C350.8	2920.23.00	(EU) 428/2009
<b>121-69-7</b>	N,N-Dimethylaniline	IX.A1.003 (Syria)	2921.42.00	(EU) 36/2012
<b>121-82-4</b>	Cyclotrimethylenetrinitramine; RDX	ML8.a.21.a	2933.69.10	2008/944/CFSP
<b>122-52-1</b>	Triethyl phosphite	1C350.30	2920.24.00	(EU) 428/2009
<b>124-40-3</b>	Dimethylamine	1C350.16	2921.11.00	(EU) 428/2009
<b>124-73-2</b>	1,2-dibromotetrafluoroethane; Halon 2402	1C006.c.3.a	2903.76.90	(EU) 428/2009
<b>126-33-0</b>	Sulfolane	VI.2.C.2 (Syria)	2934.99.90	(EU) 36/2012
<b>134-81-6</b>	Benzil	IX.A1.002 (Syria)	2914.39.00	(EU) 36/2012
<b>139-87-7</b>	Ethyldiethanolamine	1C350.59	2922.17.00	(EU) 428/2009
<b>143-33-9</b>	Sodium cyanide; NaCN	1C350.45	2837.11.00	(EU) 428/2009
<b>151-50-8</b>	Potassium cyanide; KCN	1C350.40	2837.19.00	(EU) 428/2009
<b>257-07-8</b>	Dibenzo-(b,f)-1,4-oxazepine; CR	ML7.d.4	2934.99.90	2008/944/CFSP
<b>277-10-1</b>	Cubane	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>278-06-8</b>	Quadricyclane	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>279-19-6</b>	Tricyclo[2.2.1.0(2,6)]heptane	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>287-12-7</b>	Dihydrobenzvalene	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>298-06-6</b>	O,O-Diethyl phosphorodithioate	1C350.61	2920.19.00	(EU) 428/2009
<b>299-42-3</b>	Ephedrine	Annex I CAT. 1 (drugs)	2939.41.00	(EC) 111/2005
<b>302-01-2</b>	Hydrazine	ML8.c.4.a	2825.10.00	2008/944/CFSP
<b>333-20-0</b>	Potassium thiocyanate	IX.A1.004 (Syria)	2842.90.80	(EU) 36/2012
<b>382-21-8</b>	1,1,3,3,3-pentafluoro-2-(trifluoromethyl)prop-1-ene; PFIB	1C450.a.2	2903.39.39	(EU) 428/2009
<b>430-78-4</b>	Ethylphosphinyl difluoride	1C350.35	2931.39.90	(EU) 428/2009
<b>464-07-3</b>	Pinacolyl alcohol	1C350.28	2905.19.00	(EU) 428/2009
<b>479-45-8</b>	Trinitrophenylmethylnitramine; Tetryl	ML8.a.26	2929.90.00	2008/944/CFSP
<b>505-60-2</b>	Bis (2-chloroethyl) sulphide	ML7.b.2.a.2	2930.90.98	2008/944/CFSP

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<b>506-59-2</b>	Dimethylamine hydrochloride	1C350.20	2921.11.00	(EU) 428/2009
<b>506-77-4</b>	Cyanogen chloride; CNCl	1C450.a.5	2853.10.00	(EU) 428/2009
<b>506-93-4</b>	Guanidine nitrate	1C011.c	2925.29.00	(EU) 428/2009
<b>532-27-4</b>	2-Chloro-1-phenylethanone; CN	ML7.d.3	2914.79.00	2008/944/CFSP
<b>538-07-8</b>	Bis(2-chloroethyl)ethylamine ; HN1	ML7.b.2.c.1	2921.19.99	2008/944/CFSP
<b>540-73-8</b>	Symmetrical dimethyl hydrazine	ML8.c.4.c	2928.00.90	2008/944/CFSP
<b>541-25-3</b>	2-Chlorovinylchloroarsine	ML7.b.2.b.1	2931.90.00	2008/944/CFSP
<b>555-77-1</b>	Tris-(2-chloroethyl) amine; HN3	ML7.b.2.c.3	2921.19.99	2008/944/CFSP
<b>556-88-7</b>	Nitroguanidine	1C011.d	2929.90.00	(EU) 428/2009
<b>578-94-9</b>	10-chloro-5,10-dihydrophenarsazine; DM	ML7.d.5	2934.99.90	2008/944/CFSP
<b>603-33-8</b>	Triphenyl bismuth; TPB	ML8.f.22	2931.90.00	2008/944/CFSP
<b>624-83-9</b>	Isocyanomethane	IX.A1.001 (Syria)	2929.10.00	(EU) 36/2012
<b>630-08-0</b>	Carbon monoxide	IX.A1.004 (Syria)	2811.29.90	(EU) 36/2012
<b>637-12-7</b>	Aluminium tristearate; octal	ML8.c.6	2915.70.50	2008/944/CFSP
<b>637-39-8</b>	Triethanolamine hydrochloride	1C350.53	2922.19.00	(EU) 428/2009
<b>637-92-3</b>	Ethyl tert-butyl ether; ETBE	VI.2.C.5 (Syria)	2909.19.10	(EU) 36/2012
<b>676-83-5</b>	Methylphosphinyl dichloride	1C350.26	2931.39.90	(EU) 428/2009
<b>676-97-1</b>	Methylphosphonyl dichloride	1C350.5	2931.39.30	(EU) 428/2009
<b>676-98-2</b>	Methylphosphonothioic dichloride	1C350.63	2931.39.90	(EU) 428/2009
<b>676-99-3</b>	Methylphosphonyl difluoride; DF	1C350.4 ML7.c.1	2931.39.20	(EU) 428/2009 2008/944/CFSP
<b>677-43-0</b>	N,N-Dimethylaminophosphoryl dichloride	1C350.57	2929.90.00	(EU) 428/2009
<b>683-08-9</b>	Diethyl methylphosphonate	1C350.56	2931.39.90	(EU) 428/2009
<b>693-21-0</b>	Diethylene glycol dinitrate; DEGDN	1C111.c.5	2920.90.70	(EU) 428/2009
<b>702-79-4</b>	1,2-dimethyladamantane	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>753-59-3</b>	Methylphosphinyl difluoride	1C350.36	2931.39.90	(EU) 428/2009
<b>753-98-0</b>	Ethylphosphonyl difluoride	1C350.23 ML7.c.1	2931.39.90	(EU) 428/2009
<b>756-79-6</b>	Dimethyl methylphosphonate	1C350.3	2931.31.00	(EU) 428/2009
<b>762-04-9</b>	Diethyl phosphite	1C350.19	2920.22.00	(EU) 428/2009
<b>817-09-4</b>	Tris(2-chloroethyl)amine hydrochloride	I.C.A.003 (Syria)	2921.19.99	(EU) 36/2012
<b>849-29-6</b>	O-(3-chloropropyl) O-[4-nitro-3-(trifluoromethyl)phenyl] methylphosphonothionate	1C450.b.1	2931.39.90	(EU) 428/2009
<b>868-85-9</b>	Dimethyl phosphite	1C350.6	2920.21.00	(EU) 428/2009
<b>869-24-9</b>	N,N-Diethylaminoethyl-2-chloride hydrochloride	1C450.b.4	2921.13.00	(EU) 428/2009
<b>872-50-4</b>	N-Methylpyrrolidone	VI.2.C.2 (Syria)	2933.79.00	(EU) 36/2012
<b>932-64-9</b>	3-nitro-1,2,4-triazol-5-one; NTO or ONTA	ML8.a.18	2933.99.80	2008/944/CFSP

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<b>993-13-5</b>	Methylphosphonic acid	1C350.55	2931.39.90	(EU) 428/2009
<b>993-43-1</b>	Ethylphosphonothioic dichloride	1C450.b.1	2931.39.90	(EU) 428/2009
<b>1066-50-8</b>	Ethylphosphonyl dichloride	1C350.22	2931.39.90	(EU) 428/2009
<b>1271-42-7</b>	Ferrocene carboxylic acid	1C111.c.6.m ML8.f.4.c	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1271-55-2</b>	Acetyl ferrocene	1C111.c.6.l ML8.f.4.o	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1273-89-8</b>	Ethyl ferrocene	1C111.c.6.b ML8.f.4.f	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1273-94-5</b>	1,1'-Diacetyl ferrocene	1C111.c.6.l ML8.f.4.o	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1273-97-8</b>	Diethyl ferrocene	1C111.c.6.h ML8.f.4.k	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1274-08-4</b>	Dibutyl ferrocene	1C111.c.6.j ML8.f.4.m	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1274-00-6</b>	Pentyl ferrocene	1C111.c.6.e ML8.f.4.h	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1293-87-4</b>	1,1'-Ferrocenedicarboxylic acid	1C111.c.4.m ML8.f.4.c	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>1304-56-9</b>	Beryllium oxide; BeO	1C230	2825.90.20	(EU) 428/2009
<b>1306-05-4</b>	Fluoroapatite	IX.A1.004 (Syria)	2835.39.00	(EU) 36/2012
<b>1306-25-8</b>	Cadmium telluride; CdTe	6C002.b.2	2842.90.10	(EU) 428/2009
<b>1312-73-8</b>	Potassium sulphide; K <sub>2</sub> S	IX.A1.004 (Syria)	2830.90.85	(EU) 36/2012
<b>1313-82-2</b>	Sodium sulphide; Na <sub>2</sub> S	1C350.50	2830.10.00	(EU) 428/2009
<b>1314-20-1</b>	Thorium oxide; ThO <sub>2</sub>	0C001	2844.30.91	(EU) 428/2009
<b>1314-23-4</b>	Zirconium dioxide; ZrO <sub>2</sub>	1C234	2825.60.00	(EU) 428/2009
<b>1314-80-3</b>	Phosphorus pentasulphide	1C350.47	2813.90.10	(EU) 428/2009
<b>1315-09-9</b>	Zinc selenide; ZnSe	6C004.a	2842.90.10	(EU) 428/2009
<b>1317-60-8</b>	Superfine iron oxide; Fe <sub>2</sub> O <sub>3</sub>	ML8.f.19	2821.10.00	2008/944/CFSP
<b>1327-53-3</b>	Arsenic trioxide	I.C.A.003 (Syria)	2811.29.10	(EU) 36/2012
<b>1333-83-1</b>	Sodium bifluoride; NaHF <sub>2</sub>	1C350.44	2826.19.10	(EU) 428/2009
<b>1341-49-7</b>	Ammonium hydrogen fluoride; (NH <sub>4</sub> )HF <sub>2</sub>	1C350.42	2826.19.10	(EU) 428/2009
<b>1344-28-1</b>	Aluminium oxide; Al <sub>2</sub> O <sub>3</sub>	0C005	2818.20.00	(EU) 428/2009
<b>1344-57-6</b>	Uranium dioxide; UO <sub>2</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>1344-58-7</b>	Uranium trioxide; UO <sub>3</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>1344-59-8</b>	Triuranium octoxide; U <sub>3</sub> O <sub>8</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>1445-76-7</b>	Chlorosarin	ML7.c.3	2931.39.90	2008/944/CFSP
<b>1498-40-4</b>	Ethylphosphinyl dichloride	1C350.21	2931.39.90	(EU) 428/2009
<b>1606-96-8</b>	Tri-isobutyl phosphite	IX.A1.004 (Syria)	2920.29.00	(EU) 36/2012
<b>1614-08-0</b>	4-amino-3,5-dihydrazino-1,2,4- triazole dinitramide; ADHTDN	ML8.a.32.b	2933.99.80	2008/944/CFSP
<b>1619-34-7</b>	3-Quinuclidinol	1C350.13	2933.39.99	(EU) 428/2009
<b>1630-08-6</b>	Diaminotrinitrobenzene; DATB	ML8.a.7	2921.51.19	2008/944/CFSP

CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>1634-04-4</b>	Methyl tert-butyl ether; MTBE	VI.2.C.5 (Syria)	2909.19.90	(EU) 36/2012
<b>1741-01-1</b>	Trimethylhydrazine	1C111.a.4.a	2928.00.90	(EU) 428/2009
<b>2404-03-7</b>	Diethyl N,N-dimethylphosphoramidate	1C350.18	2929.90.00	(EU) 428/2009
<b>2465-65-8</b>	O,O-Diethyl phosphorothioate	1C350.60	2920.19.00	(EU) 428/2009
<b>2625-76-5</b>	2-Chloroethylchloromethylsulphide	ML7.b.2.a.1	2930.90.98	2008/944/CFSP
<b>2691-41-0</b>	Cyclotetramethylenetetranitramine; HMX or octogen	ML8.a.13.a	2933.99.80	2008/944/CFSP
<b>2698-41-1</b>	[(2-Chlorophenyl) methylene] propanedinitrile; CS	ML7.d.2	2926.90.70	2008/944/CFSP
<b>2825-82-3</b>	exo-tetrahydro-dicyclopentadiene	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>3001-98-7</b>	3,9-Dimethyl-2,4,8,10-tetraoxa-3,9- diphosphaspiro[5.5]undecane 3,9-dioxide	1C450.b.1	2931.39.90	(EU) 428/2009
<b>3032-55-1</b>	Trimethylolthane trinitrate; TMETN	1C111.c.4	2920.90.70	(EU) 428/2009
<b>3058-38-6</b>	Triaminotrinitrobenzene; TATB	ML8.a.23	2921.59.90	2008/944/CFSP
<b>3068-00-6</b>	1,2,4-Trihydroxybutane	ML8.g.8	2905.49.00	2008/944/CFSP
<b>3457-37-2</b>	Diimido oxalic acid dihydrazine	1C111.a.4.k	2928.00.90	(EU) 428/2009
<b>3554-74-3</b>	3-Hydroxy-1-methylpiperidine	1C350.10	2933.39.99	(EU) 428/2009
<b>3563-36-8</b>	1,2-Bis (2-chloroethylthio)ethane	ML7.b.2.a.4	2930.90.98	2008/944/CFSP
<b>3590-07-6</b>	Bis(2-chloroethyl)ethylamine hydrochloride	I.C.A.003 (Syria)	2921.19.99	(EU) 36/2012
<b>3731-38-2</b>	3-Quinuclidone	1C350.37	2933.39.99	(EU) 428/2009
<b>3811-04-9</b>	Potassium chlorate; KClO <sub>3</sub>	Annex I (explosives)	2829.19.00	(EU) 98/2013
<b>3982-91-0</b>	Thiophosphoryl chloride	IX.A1.004 (Syria)	2853.90.90	(EU) 36/2012
<b>4000-16-2</b>	Triaminoguanidinenitrate; TAGN	ML8.a.22	2928.00.90	2008/944/CFSP
<b>4261-68-1</b>	N,N-Diisopropyl-2-aminoethyl chloride hydrochloride	1C350.54	2921.14.00	(EU) 428/2009
<b>4468-48-8</b>	Alpha-phenylacetoacetone nitrile; APAAN	Annex I CAT. 1 (drugs)	2926.40.00	(EC) 111/2005
<b>4584-46-7</b>	2-(N,N-Dimethylamino)ethylchloride hydrochloride	1C450.b.4	2921.12.00	(EU) 428/2009
<b>4676-39-5</b>	3,4-Methylenedioxyphenyl-2-propanone; MDP2P	Annex I CAT. 1 (drugs)	2932.92.00	(EC) 111/2005
<b>4708-04-7</b>	Propylphosphonyl dichloride	1C450.b.1	2931.39.90	(EU) 428/2009
<b>5108-69-0</b>	Bis (2,2-dinitropropyl)acetal; BDNPA	ML8.e.3	2911.00.00	2008/944/CFSP
<b>5164-11-4</b>	N,N-Diallylhydrazine	1C111.a.4.c	2928.00.90	(EU) 428/2009
<b>5213-49-0</b>	2,4-dinitroimidazole; DNI	ML8.a.16.b	2933.29.90	2008/944/CFSP
<b>5299-64-9</b>	N-Nonanoylmorpholine; MPA	ML7.d.6	2934.99.90	2008/944/CFSP
<b>5409-42-7</b>	1,4,5,8-Tetraazadecalin	ML8.g.6	2933.99.80	2008/944/CFSP
<b>5798-79-8</b>	α-Bromobenzeneacetonitrile; CA	ML7.d.1	2926.90.70	2008/944/CFSP
<b>5842-07-9</b>	N,N-Diisopropyl-(beta)-aminoethane thiol	1C350.12	2930.90.98	(EU) 428/2009
<b>5917-61-3</b>	Bis (2,2-dinitropropyl)formal; BDNPF	ML8.e.4	2911.00.00	2008/944/CFSP



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<b>6163-75-3</b>	Dimethyl ethylphosphonate	1C350.34	2931.39.90	(EU) 428/2009
<b>6172-80-1</b>	Butyl methylphosphinate	1C450.b.1	2931.39.90	(EU) 428/2009
<b>6415-12-9</b>	Tetramethylhydrazine	1C111.a.4.b	2928.00.90	(EU) 428/2009
<b>6484-52-2</b>	Ammonium nitrate; $\text{NH}_4\text{NO}_3$	Annex II (explosives)	3102.30 (subheading)	(EU) 98/2013
<b>6581-06-2</b>	3-Quinuclidinyl benzilate; BZ	1C450.a.3 ML7.b.3.a	2933.39.99	(EU) 428/2009 2008/944/CFSP
<b>6659-60-5</b>	Butanetrioltrinitrate; BTTN	ML8.e.5	2920.90.70	2008/944/CFSP
<b>7040-57-5</b>	3-[chloro(methyl)phosphoryl]oxy-2,2-dimethylbutane; Chlorosoman	ML7.c.4	2931.39.90	2008/944/CFSP
<b>7406-61-9</b>	3-Nitrazo-1,5-pentane diisocyanate	ML8.f.14	2929.10.00	2008/944/CFSP
<b>7422-78-8</b>	Allylhydrazine	1C111.a.4.d	2928.00.90	(EU) 428/2009
		1C111.a.1		(EU) 428/2009
<b>7429-90-5</b>	Aluminium powder	ML8.c.8	7603.10.00	2008/944/CFSP
		Annex II (explosives)		(EU) 98/2013
<b>7439-89-6</b>	Iron powder	ML8.c.5.a.2	7205.29.00	2008/944/CFSP
		1C111.a.2.a.3 1C228		(EU) 428/2009
<b>7439-95-4</b>	Magnesium powder	ML8.c.5.b.1	8104.30.00	2008/944/CFSP
		Annex II (explosives)		(EU) 98/2013
<b>7439-98-7</b>	Molybdenum powder	1C117.b	8102.10.00	(EU) 428/2009
<b>7440-23-5</b>	Sodium metal	IX.A1.003 (Syria)	2805.11.00	(EU) 36/2012
<b>7440-02-0</b>	Nickel powder	0C005 1C240	7504.00.00	(EU) 428/2009
<b>7440-33-7</b>	Tungsten powder	1C117.a	8101.10.00	(EU) 428/2009
<b>7440-36-0</b>	Antimony	IX.A1.004 (Syria)	8110 (heading)	(EU) 36/2012
<b>7440-38-2</b>	Arsenic	I.C.A.003 (Syria)	2804.80.00	(EU) 36/2012
<b>7440-41-7</b>	Beryllium powder	1C111.a.2.a.2 1C230 ML8.c.5.a.1	8112.12.00	(EU) 428/2009 2008/944/CFSP
<b>7440-42-8</b>	Boron powder	1C011.b 1C111.a.2.b ML8.c.5.b.2	2804.50.10	(EU) 428/2009 2008/944/CFSP
<b>7440-58-6</b>	Hafnium powder	1C231	8112.92.10	(EU) 428/2009
<b>7440-67-7</b>	Zirconium powder	1C111.a.2.a.1 1C234 ML8.c.5.b.1	8109.20.00	(EU) 428/2009 2008/944/CFSP
<b>7440-69-9</b>	Bismuth	1C229	8106.00.10	(EU) 428/2009
<b>7440-70-2</b>	Calcium	1C227	2805.12.00	(EU) 428/2009
<b>7446-70-0</b>	Aluminium chloride	I.C.A.003 (Syria)	2827.32.00	(EU) 36/2012
<b>7526-26-3</b>	Diphenyl methylphosphonate	1C450.b.1	2931.39.90	(EU) 428/2009
<b>7601-89-0</b>	Sodium perchlorate; $\text{NaClO}_4$	Annex I (explosives)	2829.90.10	(EU) 98/2013
<b>7616-94-6</b>	Perchloryl trifluoride; $\text{ClOF}_3$	1C111.a.3.f	2812.90.00	(EU) 428/2009
<b>7631-99-4</b>	Sodium nitrate; $\text{NaNO}_3$	Annex II (explosives)	3102.50.00	(EU) 98/2013
<b>7647-15-6</b>	Sodium bromide	IX.A1.003 (Syria)	2827.51.00	(EU) 36/2012



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<b>7647-01-0</b>	Hydrogen chloride	IX.A1.004 (Syria) Annex I CAT. 3 (drugs)	2806.10.00	(EU) 36/2012 (EC) 111/2005
<b>7652-64-4</b>	1,1'-Isophthaloyl-bis(2-methylaziridine)	ML8.f.17.b	2933.99.80	2008/944/CFSP
<b>7664-39-3</b>	Hydrogen fluoride; HF	1C350.24	2811.11.00	(EU) 428/2009
<b>7664-41-7</b>	Ammonia	IX.A1.004 (Syria)	2814.10.00	(EU) 36/2012
<b>7664-93-9</b>	Sulphuric acid	Annex II (explosives) Annex I CAT. 3 (drugs)	2807.00.00	(EU) 98/2013 (EC) 111/2005
<b>7681-49-4</b>	Sodium fluoride; NaF	1C350.43	2826.19.10	(EU) 428/2009
<b>7681-52-9</b>	Sodium hypochlorite	IX.A1.004 (Syria)	2828.90.00	(EU) 36/2012
<b>7697-37-2</b>	Nitric acid	Annex I (explosives)	2808.00.00	(EU) 98/2013
<b>7704-34-9</b>	Sulphur	IX.A1.004 (Syria)	2802.00.00	(EU) 36/2012
<b>7704-98-5</b>	Titanium subhydride	ML8.c.9	2850.00.20	2008/944/CFSP
<b>7719-12-2</b>	Phosphorus trichloride; PCl <sub>3</sub>	1C350.7	2812.13.00	(EU) 428/2009
<b>7719-09-7</b>	Thionyl chloride; SOCl <sub>2</sub>	1C350.9	2812.17.00	(EU) 428/2009
<b>7722-64-7</b>	Potassium permanganate	Annex I CAT. 2 (drugs)	2841.61.00	(EC) 111/2005
<b>7722-73-8</b>	1,1',1''-Trimesoyl-tris(2-ethylaziridine); HX-868	ML8.f.17.a	2933.99.80	2008/944/CFSP
<b>7722-84-1</b>	Hydrogen peroxide; H <sub>2</sub> O <sub>2</sub>	Annex I (explosives)	2847.00.00	(EU) 98/2013
<b>7757-79-1</b>	Potassium nitrate; KNO <sub>3</sub>	Annex II (explosives)	2834.21.00	(EU) 98/2013
<b>7758-02-3</b>	Potassium bromide	IX.A1.003 (Syria)	2827.51.00	(EU) 36/2012
<b>7775-09-9</b>	Sodium chlorate; NaClO <sub>3</sub>	Annex I (explosives)	2829.11.00	(EU) 98/2013
<b>7778-74-7</b>	Potassium perchlorate; KClO <sub>4</sub>	Annex I (explosives)	2829.90.10	(EU) 98/2013
<b>7782-39-0</b>	Deuterium	0C003	2845.90.10	(EU) 428/2009
<b>7782-42-5</b>	Graphite	0C004 1C107	3801.10.00	(EU) 428/2009
<b>7782-50-5</b>	Chlorine	IX.A1.004 (Syria)	2801.10.00	(EU) 36/2012
<b>7783-06-4</b>	Hydrogen sulphide	IX.A1.004 (Syria)	2811.19.80	(EU) 36/2012
<b>7783-22-4</b>	Diammonium heptaoxodiuranate; (NH <sub>4</sub> ) <sub>2</sub> U <sub>2</sub> O <sub>7</sub>	0C001 0C002	2844.30.91	(EU) 428/2009
<b>7783-54-2</b>	Nitrogen trifluoride; NF <sub>3</sub>	1C111.a.3.f	2812.90.00	(EU) 428/2009
<b>7783-64-4</b>	Zirconium tetrafluoride; ZrF <sub>4</sub>	1C234	2826.19.90	(EU) 428/2009
<b>7783-81-5</b>	Uranium hexafluoride; UF <sub>6</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>7784-21-6</b>	Aluminium hydride; alane	ML8.c.2	2850.00.20	2008/944/CFSP
<b>7784-34-1</b>	Arsenic trichloride; AsCl <sub>3</sub>	1C350.31	2812.19.90	(EU) 428/2009
<b>7787-47-5</b>	Beryllium chloride; BeCl <sub>2</sub>	1C230	2827.39.85	(EU) 428/2009
<b>7787-49-7</b>	Beryllium fluoride; BeF <sub>2</sub>	1C230	2826.19.90	(EU) 428/2009
<b>7787-56-6</b>	Beryllium sulphate tetrahydrate; BeSO <sub>4</sub> ·4H <sub>2</sub> O	1C230	2833.29.80	(EU) 428/2009
<b>7789-23-3</b>	Potassium fluoride; KF	1C350.14	2826.19.90	(EU) 428/2009

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<b>7789-29-9</b>	Potassium bifluoride; $\text{KHF}_2$	1C350.41	2826.19.90	(EU) 428/2009
<b>7789-20-0</b>	Heavy water; $\text{D}_2\text{O}$	0C003	2845.10.00	(EU) 428/2009
<b>7790-91-2</b>	Chlorine trifluoride; $\text{ClF}_3$	1C238	2812.90.00	(EU) 428/2009
<b>7790-98-9</b>	Ammonium perchlorate; AP	ML8.d.2	2829.90.10	2008/944/CFSP
<b>8007-58-7</b>	Inhibited red fuming nitric acid; IRFNA	1C111.a.3.e ML8.d.10	2808.00.00	(EU) 428/2009 2008/944/CFSP
<b>9001-08-5</b>	Butyrylcholinesterase; BCHE	IX.A1.003 (Syria)	3507.90.90	(EU) 36/2012
<b>9009-86-3</b>	Ricin	1C351.d.4	3002.90.90	(EU) 428/2009
<b>10025-67-9</b>	Sulphur monochloride; $\text{S}_2\text{Cl}_2$	1C350.51	2812.15.00	(EU) 428/2009
<b>10025-87-3</b>	Phosphorus oxychloride; $\text{POCl}_3$	1C350.2	2812.12.00	(EU) 428/2009
<b>10026-08-1</b>	Thorium chloride; $\text{ThCl}_4$	0C001	2844.30.91	(EU) 428/2009
<b>10026-10-5</b>	Uranium tetrachloride; $\text{UCl}_4$	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>10026-11-6</b>	Zirconium tetrachloride; $\text{ZrCl}_4$	1C234	2827.39.85	(EU) 428/2009
<b>10026-13-8</b>	Phosphorus pentachloride; $\text{PCl}_5$	1C350.38	2812.14.00	(EU) 428/2009
<b>10028-17-8</b>	Tritium; $^3\text{H}$	1C235	2844.40.20	(EU) 428/2009
<b>10049-14-6</b>	Uranium tetrafluoride; $\text{UF}_4$	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>10102-03-1</b>	Dinitrogen pentoxide; $\text{N}_2\text{O}_5$	1C111.a.3.c	2811.29.30	(EU) 428/2009
<b>10102-44-0</b>	Nitrogen dioxide; $\text{NO}_2$	1C111.a.3.b	2811.29.30	(EU) 428/2009
<b>10124-37-5</b>	Calcium nitrate; $\text{Ca}(\text{NO}_3)_2$	Annex II (explosives)	2834.29.80	(EU) 98/2013
<b>10381-37-0</b>	Thorium sulphate monohydrate; $\text{Th}(\text{SO}_4)_2 \cdot 9\text{H}_2\text{O}$	0C001	2844.30.91	(EU) 428/2009
<b>10544-72-6</b>	Dinitrogen tetroxide; $\text{N}_2\text{O}_4$	1C111.a.3.b	2811.29.30	(EU) 428/2009
<b>10544-73-7</b>	Dinitrogen trioxide; $\text{N}_2\text{O}_3$	1C111.a.3.a	2811.29.30	(EU) 428/2009
<b>10545-99-0</b>	Sulphur dichloride; $\text{SCl}_2$	1C350.52	2812.16.00	(EU) 428/2009
<b>12002-67-4</b>	Silver gallium selenide; $\text{AgGaSe}_2$ (AGSE)	6C004.b	2842.90.10	(EU) 428/2009
<b>12007-23-7</b>	Hafnium boride; $\text{HfB}_2$	1C231	2850.00.90	(EU) 428/2009
<b>12012-16-7</b>	Thorium carbide; $\text{ThC}_2$	0C001	2844.30.91	(EU) 428/2009
<b>12024-11-2</b>	Gallium selenide; $\text{GaSe}$	6C004.b	2842.90.10	(EU) 428/2009
<b>12033-54-4</b>	Plutonium nitride; $\text{PuN}$	0C002 1C012	2844.20.99	(EU) 428/2009
<b>12033-65-7</b>	Thorium nitride; $\text{ThN}$	0C001	2844.30.91	(EU) 428/2009
<b>12036-31-6</b>	Lead stannate; $\text{PbSnO}_3$	ML8.f.10	2841.90.85	2008/944/CFSP
<b>12039-15-5</b>	Zirconium sulphide; $\text{ZrS}_2$	1C234	2830.90.85	(EU) 428/2009
<b>12055-23-1</b>	Hafnium dioxide; $\text{HfO}_2$	1C231	2825.90.85	(EU) 428/2009
<b>12059-95-9</b>	Plutonium dioxide; $\text{PuO}_2$	0C002	2844.20.99	(EU) 428/2009
<b>12069-32-8</b>	Boron carbide powder; $\text{B}_4\text{C}$	1C011.b ML8.c.5.b.2	2849.90.10	(EU) 428/2009 2008/944/CFSP
<b>12069-85-1</b>	Hafnium carbide; $\text{HfC}_4$	1C231	2849.90.90	(EU) 428/2009

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<b>12070-09-6</b>	Uranium carbide; UC	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>12071-33-9</b>	Uranium dicarbide; UC <sub>2</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>12138-07-7</b>	Thorium sulphide; ThS <sub>2</sub>	0C001	2844.30.91	(EU) 428/2009
<b>12185-10-3</b>	White/yellow phosphorus	IX.A1.004 (Syria)	2804.70.00	(EU) 36/2012
<b>13075-28-0</b>	Thorium acetate	0C001	2844.30.91	(EU) 428/2009
<b>13106-47-3</b>	Beryllium carbonate; BeCO <sub>3</sub>	1C230	2836.99.17	(EU) 428/2009
<b>13242-44-9</b>	N,N-Dimethylaminoethane-2-thiol hydrochloride	1C450.b.6	2930.90.98	(EU) 428/2009
<b>13327-32-7</b>	Beryllium hydroxide; Be(OH) <sub>2</sub>	1C230	2825.90.20	(EU) 428/2009
<b>13446-18-9</b>	Magnesium nitrate hexahydrate; Mg(NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	Annex II (explosives)	2834.29.80	(EU) 98/2013
<b>13453-49-1</b>	Thorium bromide; ThBr <sub>4</sub>	0C001	2844.30.91	(EU) 428/2009
<b>13464-98-7</b>	Hydrazinium dinitrate	1C111.a.4.j	2825.10.00	(EU) 428/2009
<b>13465-08-2</b>	Hydroxylammonium nitrate; HAN	ML8.d.5	2825.10.00	2008/944/CFSP
<b>13470-07-0</b>	Thorium nitrate tetrahydrate; Th(NO <sub>3</sub> ) <sub>4</sub> ·4H <sub>2</sub> O	0C001	2844.30.91	(EU) 428/2009
<b>13494-80-9</b>	Tellurium	6C002.a	2804.50.90	(EU) 428/2009
<b>13510-49-1</b>	Beryllium sulphate anhydrous; BeSO <sub>4</sub>	1C230	2833.29.80	(EU) 428/2009
<b>13520-83-7</b>	Uranyl nitrate hexahydrate; UO <sub>2</sub> (NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>13520-92-8</b>	Zirconium oxychloride; ZrClO <sub>2</sub>	1C234	2827.49.90	(EU) 428/2009
<b>13597-99-4</b>	Beryllium nitrate; Be(NO <sub>3</sub> ) <sub>2</sub>	1C230	2834.29.20	(EU) 428/2009
<b>13598-15-7</b>	Beryllium phosphate; Be <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	1C230	2835.29.90	(EU) 428/2009
<b>13693-06-6</b>	Plutonium hexafluoride; PuF <sub>6</sub>	0C002 1C012	2844.20.99	(EU) 428/2009
<b>13709-52-9</b>	Hafnium tetrafluoride; HfF <sub>4</sub>	1C231	2826.19.90	(EU) 428/2009
<b>13709-56-3</b>	Plutonium tetrafluoride; PuF <sub>4</sub>	0C002 1C012	2844.20.99	(EU) 428/2009
<b>13709-59-6</b>	Thorium fluoride; ThF <sub>4</sub>	0C001	2844.30.91	(EU) 428/2009
<b>13721-34-1</b>	Disodium heptaoxidouranate; Na <sub>2</sub> U <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O	0C001 0C002	2844.30.91	(EU) 428/2009
<b>13746-89-9</b>	Zirconium nitrate; Zr(NO <sub>3</sub> ) <sub>4</sub>	1C234	2834.29.80	(EU) 428/2009
<b>13759-17-6</b>	Hafnium oxychloride; HfOCl <sub>2</sub>	1C231	2827.49.90	(EU) 428/2009
<b>13775-06-9</b>	Uranium trifluoride; UF <sub>3</sub>	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>13777-25-8</b>	Zirconium tetrabromide; ZrBr <sub>4</sub>	1C234	2827.59.00	(EU) 428/2009
<b>13812-39-0</b>	Hydrazinium diperchlorate	1C111.a.4.n	2825.10.00	(EU) 428/2009
<b>13823-27-3</b>	Plutonium nitrate; Pu(NO <sub>3</sub> ) <sub>4</sub>	0C002 1C012	2844.20.99	(EU) 428/2009
<b>13823-29-5</b>	Thorium nitrate; Th(NO <sub>3</sub> ) <sub>4</sub>	0C001	2844.30.91	(EU) 428/2009
<b>13870-13-8</b>	Hafnium silicate; HfSiO <sub>4</sub>	1C231	2839.90.00	(EU) 428/2009
<b>13981-15-2</b>	Curium-244; <sup>244</sup> Cm	1C236	2844.40.80	(EU) 428/2009
<b>13981-16-3</b>	Plutonium-238; <sup>238</sup> Pu	1C236	2844.20.99	(EU) 428/2009

CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>13981-52-7</b>	Polonium-210; <sup>210</sup> Po	1C236	2844.40.80	(EU) 428/2009
<b>13982-63-3</b>	Radium-226; <sup>226</sup> Ra	1C237	2844.40.80	(EU) 428/2009
<b>13986-26-0</b>	Zirconium tetraiodide; ZrI <sub>4</sub>	1C234	2827.60.00	(EU) 428/2009
<b>14119-21-2</b>	Gadolinium-148; <sup>148</sup> Gd	1C236	2844.40.80	(EU) 428/2009
<b>14158-29-3</b>	Uranium-232; <sup>232</sup> U	1C236	2844 (heading)	(EU) 428/2009
<b>14258-72-1</b>	Lithium-6; <sup>6</sup> Li	1C233	2845.90.90	(EU) 428/2009
<b>14265-85-1</b>	Actinium-225; <sup>225</sup> Ac	1C236	2844.40.80	(EU) 428/2009
<b>14274-82-9</b>	Thorium-228; <sup>228</sup> Th	1C236	2844.30.91	(EU) 428/2009
<b>14450-60-3</b>	Lead citrate	ML8.f.6	2918.15.00	2008/944/CFSP
<b>14475-63-9</b>	Zirconium tetrahydroxide; Zr(OH) <sub>4</sub>	1C234	2825.90.85	(EU) 428/2009
<b>14546-44-2</b>	Hydrazinium azide	1C111.a.4.h	2825.10.00	(EU) 428/2009
<b>14644-61-2</b>	Zirconium sulphate; ZrSO <sub>4</sub>	1C234	2833.29.80	(EU) 428/2009
<b>14762-55-1</b>	Helium-3; <sup>3</sup> He	1C232	2845.90.90	(EU) 428/2009
<b>14798-12-0</b>	Boron-10; <sup>10</sup> B	1C225	2845.90.90	(EU) 428/2009
<b>14838-15-4</b>	Norephedrine	Annex I CAT. 1 (drugs)	2939.44.00	(EC) 111/2005
<b>14952-40-0</b>	Actinium-227; <sup>227</sup> Ac	1C236	2844.40.80	(EU) 428/2009
<b>15245-12-2</b>	Calcium ammonium nitrate	Annex II (explosives)	3102.60.00	(EU) 98/2013
<b>15411-90-2</b>	Curium-240; <sup>240</sup> Cm	1C236	2844.40.80	(EU) 428/2009
<b>15411-91-3</b>	Curium-241; <sup>241</sup> Cm	1C236	2844.40.80	(EU) 428/2009
<b>15411-92-4</b>	Plutonium-236; <sup>236</sup> Pu	1C236	2844.20.99	(EU) 428/2009
<b>15510-73-3</b>	Curium-242; <sup>242</sup> Cm	1C236	2844.40.80	(EU) 428/2009
<b>15588-62-2</b>	Hydroxylammonium perchlorate; HAP	ML8.d.6	2825.10.00	2008/944/CFSP
<b>15623-45-7</b>	Radium-223; <sup>223</sup> Ra	1C236	2844.40.80	(EU) 428/2009
<b>15623-47-9</b>	Thorium-227; <sup>227</sup> Th	1C236	2844.30.91	(EU) 428/2009
<b>15715-41-0</b>	Diethyl methylphosphonite	1C350.33	2931.39.90	(EU) 428/2009
<b>15720-29-3</b>	Californium-253; <sup>253</sup> Cf	1C236	2844.40.80	(EU) 428/2009
<b>15743-51-8</b>	Uranium-230; <sup>230</sup> U	1C236	2844 (heading)	(EU) 428/2009
<b>15748-73-9</b>	Lead salicylate	ML8.f.9	2918.21.00	2008/944/CFSP
<b>15757-87-6</b>	Curium-243; <sup>243</sup> Cm	1C236	2844.40.80	(EU) 428/2009
<b>15840-02-5</b>	Einsteinium-253; <sup>253</sup> Es	1C236	2844.40.80	(EU) 428/2009
<b>15840-03-6</b>	Einsteinium-254; <sup>254</sup> Es	1C236	2844.40.80	(EU) 428/2009
<b>16045-17-3</b>	Thorium perchlorate; Th(ClO <sub>4</sub> ) <sub>4</sub>	0C001	2844.30.91	(EU) 428/2009
<b>16142-89-5</b>	Thallium arsenic selenide; Tl <sub>3</sub> AsSe <sub>3</sub> (TAS)	6C004.b	2842.90.10	(EU) 428/2009
<b>16893-85-9</b>	Sodium hexafluorosilicate; NaSiF <sub>6</sub>	1C350.62	2826.90.80	(EU) 428/2009

CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>17003-79-1</b>	Bis-(2-fluoro-2,2-dinitroethyl) formal; FEFO	ML8.e.8	2911.00.00	2008/944/CFSP
<b>17096-47-8</b>	2-(methylnitroamino)ethyl nitrate; Methyl-NENA	ML8.e.14	2929.90.00	2008/944/CFSP
<b>17215-44-0</b>	3,3'-diamino-2,2',4,4',6,6'-hexanitrobiphenyl; DIPAM	ML8.a.10	2921.59.90	2008/944/CFSP
<b>17409-41-5</b>	Bis-(2-hydroxyethyl) glycolamide; BHEGA	ML8.f.2	2924.19.00	2008/944/CFSP
<b>17607-20-4</b>	3,3-bis(azidomethyl)oxetane; BAMO	ML8.e.2	2932.99.00	2008/944/CFSP
<b>17702-41-9</b>	Decaborane	1C111.c.1 ML8.c.3	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>18433-84-6</b>	Pentaborane-11; B <sub>5</sub> H <sub>11</sub>	1C111.c.1 ML8.c.3	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>18755-43-6</b>	Dimethyl propylphosphonate	1C450.b.1	2931.32.00	(EU) 428/2009
<b>18855-94-2</b>	Hafnium sulphide; HfS <sub>2</sub>	1C231	2830.90.85	(EU) 428/2009
<b>18924-91-9</b>	2,4,6-tris(2-Ethyl-1-aziridiny)-1,3,5-triazine	ML8.f.17.b	2933.69.80	2008/944/CFSP
<b>19136-34-6</b>	Lead maleate	ML8.f.8	2917.19.80	2008/944/CFSP
<b>19624-22-7</b>	Pentaborane-9; B <sub>5</sub> H <sub>9</sub>	1C111.c.1 ML8.c.3	2850.00.20	(EU) 428/2009 2008/944/CFSP
<b>19899-80-0</b>	2-oxy-4,6-dinitroamino-s-triazine; DNAM	ML8.a.31.a	2933.69.80	2008/944/CFSP
<b>20062-22-0</b>	Hexanitrostilbene; HNS	ML8.a.15	2904.20.00	2008/944/CFSP
<b>20773-28-8</b>	Hydrazinium nitroformate; HNF	ML8.d.7	2928.00.90	2008/944/CFSP
<b>20910-28-5</b>	Uranyl sulphate; UO <sub>2</sub> SO <sub>4</sub> ·3H <sub>2</sub> O	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>20936-32-7</b>	Lead β-resorcylate	ML8.f.5	2918.29.00	2008/944/CFSP
<b>21409-26-7</b>	4-Anilino-N-phenethylpiperidine; ANPP	Annex I CAT. 1 (drugs)	2933.39.99	(EC) 111/2005
<b>25243-36-1</b>	Tetranitrobenzotriazolobenzotriazole; TACOT	ML8.a.32.j	2933.99.80	2008/944/CFSP
<b>25333-42-0</b>	R-(-)-3-Quinuclidinol	1C350.13	2933.39.99	(EU) 428/2009
<b>25497-30-7</b>	Dibromotetrafluoroethane; Halon 2402	1C006.c.3.a	2903.76.90	(EU) 428/2009
<b>25658-43-9</b>	Uranium nitride; UN	0C001 0C002	2844 (heading)	(EU) 428/2009
<b>25817-87-2</b>	Hafnium nitride; HfN	1C231	2850.00.20	(EU) 428/2009
<b>27336-23-8</b>	1,1-dibromotetrafluoroethane; Halon 2402	1C006.c.3.a	2903.76.90	(EU) 428/2009
<b>27814-48-8</b>	Polyglycidynitrate; Poly-GLYN or PGN	ML8.e.15	3907.20 (subheading)	2008/944/CFSP
<b>27978-54-7</b>	Hydrazinium perchlorate	1C111.a.4.m ML8.d.9	2825.10.00	(EU) 428/2009 2008/944/CFSP
<b>29674-96-2</b>	Methylhydrazine nitrate	1C111.a.4.o	2928.00.90	(EU) 428/2009
<b>29870-72-2</b>	Mercury Cadmium telluride; HgCdTe	6C002.b.3	2842.90.10	(EU) 428/2009
<b>30003-46-4</b>	3,3'-dinitro-5,5-bi-1,2,4-triazole; DBT	ML8.a.32.e	2933.99.80	2008/944/CFSP
<b>31904-29-7</b>	n-Butyl ferrocene	1C111.c.6.d ML8.f.4.d	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>35523-89-8</b>	Saxitoxin	1C351.d.5	3002.90.90	(EU) 428/2009
<b>36453-17-2</b>	1,2-Diethylhydrazine nitrate; DEHN	1C111.a.4.p	2928.00.90	(EU) 428/2009
<b>37206-42-1</b>	Catocene	1C111.c.6.a ML8.f.4.b	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>37836-27-4</b>	Hydrazine nitrate	ML8.d.8	2825.10.00	2008/944/CFSP

CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>38082-89-2</b>	2,6-Bis(picrylamino)-3,5-dinitropyridine; PYX	ML8.a.20	2933.39.99	2008/944/CFSP
<b>39277-47-9</b>	Agent Orange	ML7.b.4.b	3808.59.00	2008/944/CFSP
<b>39742-60-4</b>	N-Phenethyl-4-piperidone; NPP	Annex I CAT. 1 (drugs)	2933.39.99	(EC) 111/2005
<b>40334-69-8</b>	Bis (2-chlorovinyl) chloroarsine	ML7.b.2.b.3	2931.90.00	2008/944/CFSP
<b>40334-70-1</b>	Tris (2-chlorovinyl) arsine	ML7.b.2.b.2	2931.90.00	2008/944/CFSP
<b>41203-81-0</b>	(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl phosphonate	1C450.b.1	2931.36.00	(EU) 428/2009
<b>41378-98-7</b>	1,3,5,7 tetraacetyl-1,3,5,7-tetraaza cyclo-octane; TAT	ML8.g.5	2933.99.80	2008/944/CFSP
<b>41480-75-5</b>	N,N-Diisopropylaminoethanethiol hydrochloride	1C350.65	2930.90.98	(EU) 428/2009
<b>42595-45-9</b>	Bis[(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methyl phosphonate	1C450.b.1	2931.37.00	(EU) 428/2009
<b>50782-69-9</b>	VX agent	ML7.b.1.c	2930.90.98	2008/944/CFSP
<b>53159-39-0</b>	1,2,3-tris[1,2-bis(difluoroamino)ethoxy] propane; TVOPA	ML8.e.18	2929.90.00	2008/944/CFSP
<b>53566-50-0</b>	5-Azido-2-nitrotriazole	ML8.a.32.a	2933.99.80	2008/944/CFSP
<b>55510-03-7</b>	Tetranitroglycoluril; TNGU or SORGUYL	ML8.a.29	2933.99.80	2008/944/CFSP
<b>55510-04-8</b>	Dinitroglycoluril; DNGU or DINGU	ML8.a.11	2933.99.80	2008/944/CFSP
<b>57856-11-8</b>	O-Ethyl O-2-diisopropylaminoethyl methylphosphonite; QL	1C350.29 ML7.c.2	2931.39.90	(EU) 428/2009 2008/944/CFSP
<b>59400-80-5</b>	Potassium tinanyl arsenate; KTA	6C004.b	2842.90.80	(EU) 428/2009
<b>62320-94-9</b>	Basic copper salicylate	ML8.f.1	2918.21.00	2008/944/CFSP
<b>63747-58-0</b>	Poly(1,3-phenylene methyl phosphonate)	1C450.b.1	3911.90 (subheading)	(EU) 428/2009
<b>63869-13-6</b>	Bis (2-chloroethylthio) methane	ML7.b.2.a.3	2930.90.98	2008/944/CFSP
<b>63905-10-2</b>	1,3-Bis (2-chloroethylthio)-n-propane	ML7.b.2.a.5	2930.90.98	2008/944/CFSP
<b>63918-89-8</b>	Bis (2-chloroethylthioethyl) ether	ML7.b.2.a.9	2930.90.98	2008/944/CFSP
<b>63918-90-1</b>	Bis (2-chloroethylthiomethyl) ether	ML7.b.2.a.8	2930.90.98	2008/944/CFSP
<b>66289-74-5</b>	Perhydro-dinorbornadiene	1C111.a.5.b	2902.19.00	(EU) 428/2009
<b>68411-07-4</b>	Lead-copper chelates of beta-resorcyate or salicylates	ML8.f.7	3824.99.93	2008/944/CFSP
<b>68412-45-3</b>	Tetraethylenepentaamine acrylonitrile; Tepan	ML8.f.20	2926.90.70	2008/944/CFSP
<b>68412-46-4</b>	Tetraethylenepentaamine acrylonitrileglycidol; Tepanol	ML8.f.21	2926.90.70	2008/944/CFSP
<b>68957-94-8</b>	2,4,6-Tripropyl-1,3,5,2,4,6-trioxatraphosphinane 2,4,6-trioxide	1C450.b.1	2931.35.00	(EU) 428/2009
<b>69102-90-5</b>	Hydroxyl terminated polybutadiene; HTPB	1C111.b.2 ML8.e.12	4002.20.00	(EU) 428/2009 2008/944/CFSP
<b>70247-32-4</b>	2-(5-cyanotetrazolato) penta amine-cobalt (III) perchlorate; CP	ML8.a.5	2933.99.80	2008/944/CFSP
<b>70715-06-9</b>	Phosphorus oxide, polymer with dimethyl methylphosphonate and oxirane; Fyroltex HP or Fyrol 51	1C450.b.1	3824.99.86	(EU) 428/2009
<b>70890-46-9</b>	Dinitrobistriazole; DNBT	ML8.a.32.f	2933.99.80	2008/944/CFSP
<b>71463-62-2</b>	1,1'-Trimethyladipoylbis(2-ethylaziridine)	ML8.f.17.b	2933.99.80	2008/944/CFSP

CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>78246-06-7</b>	1,3-dinitro-1,3-diazetidine; DNAD	ML8.d.4	2933.99.80	2008/944/CFSP
<b>78644-89-0</b>	Diaminoazoxyfurazan; DAAOF	ML8.a.12.a	2934.99.90	2008/944/CFSP
<b>78644-90-3</b>	Diaminoazofurazan; DAAZF	ML8.a.12.b	2934.99.90	2008/944/CFSP
<b>82486-82-6</b>	2-(butylnitroamino)ethyl nitrate; Butyl-NENA	ML8.e.14	2929.90.00	2008/944/CFSP
<b>82486-83-7</b>	2-(propylnitroamino)ethyl nitrate; Propyl-NENA	ML8.e.14	2929.90.00	2008/944/CFSP
<b>84402-58-4</b>	Methylphosphonic acid compound with (aminoiminomethyl)urea (1:1)	1C450.b.1	2931.38.00	(EU) 428/2009
<b>84962-98-1</b>	Sodium 3-(trihydroxysilyl)propyl methylphosphonate	1C450.b.1	2931.34.00	(EU) 428/2009
<b>85068-72-0</b>	N-methyl-P,P-bis(2-methylaziridin-1-yl)phosphinamide; Methyl BAPO	ML8.f.12	2933.99.80	2008/944/CFSP
<b>85068-73-1</b>	2-(ethylnitroamino)ethyl nitrate; Ethyl-NENA	ML8.e.14	2929.90.00	2008/944/CFSP
<b>86147-04-8</b>	1,2-Dimethylaminoethylazide; DMAZ	1C111.a.6.a	2928.00.90	(EU) 428/2009
<b>90591-48-3</b>	Tris (ethoxyphenyl) bismuth; TEPB	ML8.f.23	2931.90.00	2008/944/CFSP
<b>90683-29-7</b>	Azidomethylmethyloxetane; AMMO	ML8.e.1	2932.99.00	2008/944/CFSP
<b>93894-59-8</b>	Diethyl ferrocene	1C111.c.6.k ML8.f.4.n	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>97096-78-1</b>	7-amino-4,6-dinitrobenzofurazane-1-oxid; ADNBF	ML8.a.1	2934.99.90	2008/944/CFSP
<b>97645-24-4</b>	1,3,3-trinitroazetidine; TNAZ	ML8.a.28	2933.99.80	2008/944/CFSP
<b>99580-93-5</b>	Product from the reaction of Methylphosphonic acid and 1,2-Ethanediamine	1C450.b.1	3824.90 (subheading)	(EU) 428/2009
<b>103850-22-2</b>	LICA 12	ML8.f.15.a	2919.90.00	2008/944/CFSP
<b>110438-25-0</b>	Titanium IV, 2,2[bis 2-propenolato-methyl, butanolato, tris (dioctyl) phosphato]	ML8.f.15.a	2919.90.00	2008/944/CFSP
<b>115029-35-1</b>	2,4,6-trinitro-2,4,6-triazacyclohexanone; Keto-RDX or K-6	ML8.a.21.b	2933.69.80	2008/944/CFSP
<b>117412-28-9</b>	Cis-bis (5-nitrotetrazolato) tetra amine-cobalt (III) perchlorate; BNCP	ML8.a.2	2933.99.80	2008/944/CFSP
<b>117907-74-1</b>	5,7-diamino-4,6-dinitrobenzofurazane-1-oxide; CL-14	ML8.a.3	2934.99.90	2008/944/CFSP
<b>124782-15-6</b>	Hexabenzylhexaazaisowurtzitane; HBIW	ML8.g.3	2933.59.95	2008/944/CFSP
<b>125735-38-8</b>	Dinitroazetidine-t-butyl salt	ML8.g.2	2933.99.80	2008/944/CFSP
<b>125856-62-4</b>	Butacene	1C111.c.6.n ML8.f.4.a	4002.20.00	(EU) 428/2009 2008/944/CFSP
<b>129788-86-9</b>	Product from the reaction of Methylphosphonic acid and 1,3,5-Triazine-2,4,6-triamine 2,4,6-triamine	1C450.b.1	3824.90 (subheading)	(EU) 428/2009
<b>130256-72-3</b>	2,4,6,8-tetranitro-2,4,6,8-tetraazabicyclo [3,3,0]-octanone-3; K-55	ML8.a.13.c	2933.99.80	2008/944/CFSP
<b>130400-13-4</b>	2-nitroimino-5-nitro-hexahydro-1,3,5-triazine; NNHT	ML8.a.31.b	2933.69.80	2008/944/CFSP
<b>135285-90-4</b>	Hexanitrohexaazaisowurtzitane; CL-20 or HNIW	ML8.a.4	2933.99.80	2008/944/CFSP
<b>135877-16-6</b>	1,4,5,8-tetranitro-1,4,5,8-tetraazadecalin; TNAD	ML8.a.27	2933.99.80	2008/944/CFSP
<b>140456-78-6</b>	Ammonium dinitramide; ADN	ML8.d.1	2853.90.90	2008/944/CFSP
<b>142868-93-7</b>	1,4-Bis (2-chloroethylthio)-n-butane	ML7.b.2.a.6	2930.90.98	2008/944/CFSP



CAS number	Chemical name	ECN reference	CN code	EU Reg.
<b>142868-94-8</b>	1,5-Bis (2-chloroethylthio)-n-pentane	ML7.b.2.a.7	2930.90.98	2008/944/CFSP
<b>143178-24-9</b>	Glycidylazide polymer; GAP	ML8.e.11	3911.90.99	2008/944/CFSP
<b>143850-71-9</b>	Hexanitroadamantane; HNAD	ML8.a.14	2904.20.00	2008/944/CFSP
<b>145250-81-3</b>	1,1-diamino-2,2-dinitroethylene; DADE	ML8.a.6	2921.29.00	2008/944/CFSP
<b>153757-93-8</b>	3,6-diamino-1,2,4,5-tetrazine-1,4-dioxide; LAX-112	ML8.a.38.b	2933.99.80	2008/944/CFSP
<b>170836-68-7</b>	Mixture of CAS RN 41203-81-0 and CAS RN 42595-45-9	1C450.b.1	3824.91.00	(EU) 428/2009
<b>182763-60-6</b>	Tetraacetyldibenzylhexaazaisowurtz itane; TAIW	ML8.g.4	2933.59.95	2008/944/CFSP
<b>194486-77-6</b>	2,6-diamino-3,5-dinitropyrazine-1-oxide; DDPO	ML8.a.9	2933.99.80	2008/944/CFSP
<b>217464-38-5</b>	Guanylurea dinitramide; GUDN	ML8.a.37	2925.29.00	2008/944/CFSP
<b>227955-52-4</b>	1,1-Dimethylhydrazinium azide	1C111.a.4.i	2928.00.90	(EU) 428/2009
<b>229176-04-9</b>	1,4,5,8-tetranitro-pyridazino[4,5-d]pyridazine; TNP	ML8.a.30	2933.99.80	2008/944/CFSP
<b>294675-51-7</b>	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560 TP	1C450.b.1	3824.99.92	(EU) 428/2009
<b>299177-50-7</b>	1,2-Dimethylhydrazinium azide	1C111.a.4.i	2928.00.90	(EU) 428/2009
<b>303114-50-3</b>	Cadmium Zinc telluride; CdZnTe	6C002.b.1	2842.90.10	(EU) 428/2009
<b>363626-50-0</b>	Bis(polyoxyethylene) methylphosphonate	1C450.b.1	3907.20 (subheading)	(EU) 428/2009
<b>663176-00-9</b>	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560	1C450.b.1	3824.99.92	(EU) 428/2009
<b>N/A</b>	[bis-dinitrotriazole]amine; BDNTA	ML8.a.32.d	2933.99.80	2008/944/CFSP
<b>N/A</b>	Bis(2,2,2-trinitroethyl)-3,6-diaminotetrazine; BTAT	ML8.a.38.a	2933.99.80	2008/944/CFSP
<b>N/A</b>	bis(2-methyl aziridiny); BOBBA 8	ML8.f.11	2933.99.80	2008/944/CFSP
<b>N/A</b>	Butyl 2-chloro-4-fluorophenoxyacetate; LNF	ML7.b.4.a	2918.29.00	2008/944/CFSP
<b>N/A</b>	Carboranes	1C111.c1	2934.99.90	(EU) 428/2009
<b>N/A</b>	Carboxy-terminated polybutadiene; CTPB	1C111.b.1	4002.20.00	(EU) 428/2009
<b>N/A</b>	Dicyclohexyl ferrocene	1C111.c.6.g ML8.f.4.j	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>N/A</b>	Dicyclopentyl ferrocene	1C111.c.6.f ML8.f.4.i	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>N/A</b>	Diplutonium tricarbide; Pu <sub>2</sub> C <sub>3</sub>	0C002 1C012	2844.20.99	(EU) 428/2009
<b>N/A</b>	Dipropyl ferrocene	1C111.c.6.i ML8.f.4.l	2931.90.00	(EU) 428/2009 2008/944/CFSP
<b>N/A</b>	Ethylene dihydrazine	1C111.a.4.e	2928.00.90	(EU) 428/2009
<b>N/A</b>	Mixed oxydes of nitrgen; MON <sub>x</sub>	1C111.a.3.d	3824.99.96	(EU) 428/2009
<b>N/A</b>	Monomethylhydrazine dinitrate	1C111.a.4.f	2928.00.90	(EU) 428/2009
<b>N/A</b>	N-(2-nitrotriazolo)-2,4-dinitroimidazole; NTDNIA	ML8.a.16.d	2933.29.90	2008/944/CFSP
<b>N/A</b>	Nitrotriazol aminotetrazole; NTAT	ML8.a.25.a	2933.99.80	2008/944/CFSP
<b>N/A</b>	Octahydro-2,5-bis(nitroimino)imidazo [4,5-d]imidazole; BNII	ML8.a.16.a	2933.99.80	2008/944/CFSP
<b>N/A</b>	Plutonium carbide; PuC	0C002 1C012	2844.20.99	(EU) 428/2009
<b>N/A</b>	Plutonyl nitrate	0C002 1C012	2844.20.99	(EU) 428/2009



CAS number	Chemical name	ECN reference	CN code	EU Reg.
N/A	Polonium-208; <sup>208</sup> Po	1C236	2844.40.80	(EU) 428/2009
N/A	Polonium-209; <sup>209</sup> Po	1C236	2844.40.80	(EU) 428/2009
N/A	Poly(3-nitratomethyl-3-methyloxetane); Poly-NIMMO	ML8.e.16	3907.20.20	2008/944/CFSP
N/A	Poly-2,2,3,3,4,4-hexafluoropentane-1,5-diol formal; FPF-1	ML8.e.9	2932.99.00	2008/944/CFSP
N/A	Poly-2,4,4,5,5,6,6-heptafluoro-2-tri-fluoromethyl-3-oxaheptane-1,7-diol formal ; FPF-3	ML8.e.10	2932.99.00	2008/944/CFSP
N/A	Polybutadiene-acrylic acid; PBAA	1C111.b.3	4002.99.90	(EU) 428/2009
N/A	Polybutadiene-acrylic acid-acrylonitrile; PBAN	1C111.b.4	4002.99.90	(EU) 428/2009
N/A	Polyglycidyl nitrate; Poly-GLYN	1C111.b.6	3907.20.99	(EU) 428/2009
N/A	Polynitrocubanes	ML8.a.19	2902.19.00	2008/944/CFSP
N/A	Polytetrahydrofuran polyethylene glycol; TPEG	1C111.b.5	3907.20.20	(EU) 428/2009
N/A	Propyl ferrocene	1C111.c.6.c ML8.f.4.g	2931.90.00	(EU) 428/2009 2008/944/CFSP
N/A	Thorium formiate	0C001	2844.30.91	(EU) 428/2009
N/A	Thorium hydroxide; Th(OH) <sub>4</sub>	0C001	2844.30.91	(EU) 428/2009
N/A	Thorium tartrate	0C001	2844.30.91	(EU) 428/2009
N/A	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris(dioctyl)phosphate	ML8.f.15.c	2919.90.00	2008/944/CFSP
N/A	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris[dioctyl] pyrophosphate; KR3538	ML8.f.15.b	2919.90.00	2008/944/CFSP
N/A	Thorium benzoate	0C001	2844.30.91	(EU) 428/2009
N/A	Unsymmetrical dimethylhydrazine nitrate	1C111.a.4.g	2928.00.90	(EU) 428/2009
N/A	Zinc germanium phosphide; ZnGeP <sub>2</sub> (ZGP)	6C004.b	2853.90.90	(EU) 428/2009
N/A	Zirconium perchlorate; Zr(ClO <sub>4</sub> ) <sub>4</sub>	1C234	2829.90.10	(EU) 428/2009
N/A	1-(2-nitrotriazolo)-2-dinitromethylene hydrazine; NTNMH	ML8.a.17	2928.00.90	2008/944/CFSP
N/A	1,4-dinitrodifurazanopiperazine; DDFP	ML8.a.8	2934.99.90	2008/944/CFSP
N/A	1,5-diacetyl-3,7-dinitro-1,3,5,7-tetraaza-cyclooctane; DADN	ML8.g.9	2933.99.80	2008/944/CFSP
N/A	1-amino-3,5-dinitro-1,2,4-triazole; ADNT	ML8.a.32.c	2933.99.80	2008/944/CFSP
N/A	1-fluoro-2,4-dinitroimidazole; FDIA	ML8.a.16.c	2933.29.90	2008/944/CFSP
N/A	1-N-(2-nitrotriazolo) 3,5-dinitrotriazole; NTDNT	ML8.a.32.h	2933.99.80	2008/944/CFSP
N/A	1-N-(2-nitrotriazolo)-4-nitrotetrazole; NTNT	ML8.a.25.b	2933.99.80	2008/944/CFSP
N/A	1-picryl-2,4,5-trinitroimidazole; PTIA	ML8.a.16.e	2933.29.90	2008/944/CFSP
N/A	1-picryl-3,5-dinitrotriazole; PDNT	ML8.a.32.i	2933.99.80	2008/944/CFSP
N/A	2-hydroxyethylhydrazine nitrate; HEHN	1C111.a.4.l	2928.00.90	(EU) 428/2009
N/A	3,3,7,7-tetrakis(difluoroamine) octahydro-1,5-dinitro-1,5-diazocine; TEDDZ	ML8.a.24	2933.99.80	2008/944/CFSP

CAS number	Chemical name	ECN reference	CN code	EU Reg.
N/A	3,6-Dihydrazino tetrazine nitrate; DHTN	1C111.a.4.q	2933.99.80	(EU) 428/2009
N/A	3-difluoroaminomethyl-3-azidomethyl oxetane; FAMAO	ML8.e.7	2932.99.00	2008/944/CFSP
N/A	4,10-Dinitro-2,6,8,12-tetraoxa-4,10-diazaisowurtzitane; TEX	ML8.a.36	2934.99.90	2008/944/CFSP
N/A	4,5-diazidomethyl-2-methyl-1,2,3-triazole; iso-DAMTR	1C111.c.7 ML8.e.19	2933.99.80	(EU) 428/2009

## 5 Chemicals arranged by Combined Nomenclature (CN) code

The Combined Nomenclature (CN) is a tool for classifying goods, set up to meet the requirements both of the Common Customs Tariff and of the EU's external trade statistics. Every year, Annex I to the basic CN Regulation (Council Regulation (EEC) No 2658/87 on the tariff and statistical nomenclature and on the Common Customs Tariff) is updated and published as a stand-alone Regulation in the EU's Official Journal. Such updates take into account any changes that have been agreed at international level, either at the World Customs Organization (WCO) with regard to the Harmonized System (HS) nomenclature.

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2207.10.00</b>	Ethanol	64-17-5	IX.A1.004 (Syria)	(EU) 36/2012
<b>2801.10.00</b>	Chlorine	7782-50-5	IX.A1.004 (Syria)	(EU) 36/2012
<b>2802.00.00</b>	Sulphur	7704-34-9	IX.A1.004 (Syria)	(EU) 36/2012
<b>2804.50.10</b>	Boron powder	7440-42-8	1C011.b 1C111.a.2.b ML8.c.5.b.2	(EU) 428/2009 2008/944/CFSP
<b>2804.50.90</b>	Tellurium	13494-80-9	6C002.a	(EU) 428/2009
<b>2804.70.00</b>	White/yellow phosphorus	12185-10-3	IX.A1.004 (Syria)	(EU) 36/2012
<b>2804.80.00</b>	Arsenic	7440-38-2	I.C.A.003 (Syria)	(EU) 36/2012
<b>2805.11.00</b>	Sodium metal	7440-23-5	IX.A1.003 (Syria)	(EU) 36/2012
<b>2805.12.00</b>	Calcium	7440-70-2	1C227	(EU) 428/2009
<b>2806.10.00</b>	Hydrogen chloride	7647-01-0	IX.A1.004 (Syria) Annex I CAT. 3 (drugs)	(EU) 36/2012 (EC) 111/2005
<b>2807.00.00</b>	Sulphuric acid	7664-93-9	Annex II (explosives) Annex I CAT. 3 (drugs)	(EU) 98/2013 (EC) 111/2005
<b>2808.00.00</b>	Nitric acid	7697-37-2	Annex I (explosives)	(EU) 98/2013
<b>2808.00.00</b>	Inhibited red fuming nitric acid; IRFNA	8007-58-7	1C111.a.3.e ML8.d.10	(EU) 428/2009 2008/944/CFSP
<b>2811.11.00</b>	Hydrogen fluoride; HF	7664-39-3	1C350.24	(EU) 428/2009
<b>2811.12.00</b>	Hydrogen cyanide; HCN	74-90-8	1C450.a.6	(EU) 428/2009
<b>2811.19.80</b>	Hydrogen sulphide	7783-06-4	IX.A1.004 (Syria)	(EU) 36/2012
<b>2811.29.10</b>	Arsenic trioxide	1327-53-3	I.C.A.003 (Syria)	(EU) 36/2012
<b>2811.29.30</b>	Dinitrogen pentoxide; N <sub>2</sub> O <sub>5</sub>	10102-03-1	1C111.a.3.c	(EU) 428/2009
<b>2811.29.30</b>	Nitrogen dioxide; NO <sub>2</sub>	10102-44-0	1C111.a.3.b	(EU) 428/2009
<b>2811.29.30</b>	Dinitrogen tetroxide; N <sub>2</sub> O <sub>4</sub>	10544-72-6	1C111.a.3.b	(EU) 428/2009
<b>2811.29.30</b>	Dinitrogen trioxide; N <sub>2</sub> O <sub>3</sub>	10544-73-7	1C111.a.3.a	(EU) 428/2009
<b>2811.29.90</b>	Carbon monoxide	630-08-0	IX.A1.004 (Syria)	(EU) 36/2012
<b>2812.11.00</b>	Phosgene; COCl <sub>2</sub>	75-44-5	1C450.a.4	(EU) 428/2009

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2812.12.00</b>	Phosphorus oxychloride; POCl <sub>3</sub>	10025-87-3	1C350.2	(EU) 428/2009
<b>2812.13.00</b>	Phosphorus trichloride; PCl <sub>3</sub>	7719-12-2	1C350.7	(EU) 428/2009
<b>2812.14.00</b>	Phosphorus pentachloride; PCl <sub>5</sub>	10026-13-8	1C350.38	(EU) 428/2009
<b>2812.15.00</b>	Sulphur monochloride; S <sub>2</sub> Cl <sub>2</sub>	10025-67-9	1C350.51	(EU) 428/2009
<b>2812.16.00</b>	Sulphur dichloride; SCl <sub>2</sub>	10545-99-0	1C350.52	(EU) 428/2009
<b>2812.17.00</b>	Thionyl chloride; SOCl <sub>2</sub>	7719-09-7	1C350.9	(EU) 428/2009
<b>2812.19.90</b>	Arsenic trichloride; AsCl <sub>3</sub>	7784-34-1	1C350.31	(EU) 428/2009
<b>2812.90.00</b>	Perchloryl trifluoride; ClOF <sub>3</sub>	7616-94-6	1C111.a.3.f	(EU) 428/2009
<b>2812.90.00</b>	Nitrogen trifluoride; NF <sub>3</sub>	7783-54-2	1C111.a.3.f	(EU) 428/2009
<b>2812.90.00</b>	Chlorine trifluoride; ClF <sub>3</sub>	7790-91-2	1C238	(EU) 428/2009
<b>2813.90.10</b>	Phosphorus pentasulphide	1314-80-3	1C350.47	(EU) 428/2009
<b>2814.10.00</b>	Ammonia	7664-41-7	IX.A1.004 (Syria)	(EU) 36/2012
<b>2818.20.00</b>	Aluminium oxide; Al <sub>2</sub> O <sub>3</sub>	1344-28-1	0C005	(EU) 428/2009
<b>2821.10.00</b>	Superfine iron oxide; Fe <sub>2</sub> O <sub>3</sub>	1317-60-8	ML8.f.19	2008/944/CFSP
<b>2825.10.00</b>	Hydrazine	302-01-2	ML8.c.4.a	2008/944/CFSP
<b>2825.10.00</b>	Hydrazinium dinitrate	13464-98-7	1C111.a.4.j	(EU) 428/2009
<b>2825.10.00</b>	Hydroxylammonium nitrate; HAN	13465-08-2	ML8.d.5	2008/944/CFSP
<b>2825.10.00</b>	Hydrazinium diperchlorate	13812-39-0	1C111.a.4.n	(EU) 428/2009
<b>2825.10.00</b>	Hydrazinium azide	14546-44-2	1C111.a.4.h	(EU) 428/2009
<b>2825.10.00</b>	Hydroxylammonium perchlorate; HAP	15588-62-2	ML8.d.6	2008/944/CFSP
<b>2825.10.00</b>	Hydrazinium perchlorate	27978-54-7	1C111.a.4.m ML8.d.9	(EU) 428/2009 2008/944/CFSP
<b>2825.10.00</b>	Hydrazine nitrate	37836-27-4	ML8.d.8	2008/944/CFSP
<b>2825.60.00</b>	Zirconium dioxide; ZrO <sub>2</sub>	1314-23-4	1C234	(EU) 428/2009
<b>2825.90.20</b>	Beryllium oxide; BeO	1304-56-9	1C230	(EU) 428/2009
<b>2825.90.20</b>	Beryllium hydroxide; Be(OH) <sub>2</sub>	13327-32-7	1C230	(EU) 428/2009
<b>2825.90.85</b>	Hafnium dioxide; HfO <sub>2</sub>	12055-23-1	1C231	(EU) 428/2009
<b>2825.90.85</b>	Zirconium tetrahydroxide; Zr(OH) <sub>4</sub>	14475-63-9	1C234	(EU) 428/2009
<b>2826.19.10</b>	Sodium bifluoride; NaHF <sub>2</sub>	1333-83-1	1C350.44	(EU) 428/2009
<b>2826.19.10</b>	Ammonium hydrogen fluoride; (NH <sub>4</sub> )HF <sub>2</sub>	1341-49-7	1C350.42	(EU) 428/2009
<b>2826.19.10</b>	Sodium fluoride; NaF	7681-49-4	1C350.43	(EU) 428/2009
<b>2826.19.90</b>	Zirconium tetrafluoride; ZrF <sub>4</sub>	7783-64-4	1C234	(EU) 428/2009
<b>2826.19.90</b>	Beryllium fluoride; BeF <sub>2</sub>	7787-49-7	1C230	(EU) 428/2009

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2826.19.90</b>	Potassium fluoride; KF	7789-23-3	1C350.14	(EU) 428/2009
<b>2826.19.90</b>	Potassium bifluoride; KHF <sub>2</sub>	7789-29-9	1C350.41	(EU) 428/2009
<b>2826.19.90</b>	Hafnium tetrafluoride; HfF <sub>4</sub>	13709-52-9	1C231	(EU) 428/2009
<b>2826.90.80</b>	Sodium hexafluorosilicate; NaSiF <sub>6</sub>	16893-85-9	1C350.62	(EU) 428/2009
<b>2827.32.00</b>	Aluminium chloride	7446-70-0	I.C.A.003 (Syria)	(EU) 36/2012
<b>2827.39.85</b>	Beryllium chloride; BeCl <sub>2</sub>	7787-47-5	1C230	(EU) 428/2009
<b>2827.39.85</b>	Zirconium tetrachloride; ZrCl <sub>4</sub>	10026-11-6	1C234	(EU) 428/2009
<b>2827.49.90</b>	Zirconium oxychloride; ZrClO <sub>2</sub>	13520-92-8	1C234	(EU) 428/2009
<b>2827.49.90</b>	Hafnium oxychloride; HfOCl <sub>2</sub>	13759-17-6	1C231	(EU) 428/2009
<b>2827.51.00</b>	Sodium bromide	7647-15-6	IX.A1.003 (Syria)	(EU) 36/2012
<b>2827.51.00</b>	Potassium bromide	7758-02-3	IX.A1.003 (Syria)	(EU) 36/2012
<b>2827.59.00</b>	Zirconium tetrabromide; ZrBr <sub>4</sub>	13777-25-8	1C234	(EU) 428/2009
<b>2827.60.00</b>	Zirconium tetraiodide; ZrI <sub>4</sub>	13986-26-0	1C234	(EU) 428/2009
<b>2828.90.00</b>	Sodium hypochlorite	7681-52-9	IX.A1.004 (Syria)	(EU) 36/2012
<b>2829.11.00</b>	Sodium chlorate; NaClO <sub>3</sub>	7775-09-9	Annex I (explosives)	(EU) 98/2013
<b>2829.19.00</b>	Potassium chlorate; KClO <sub>3</sub>	3811-04-9	Annex I (explosives)	(EU) 98/2013
<b>2829.90.10</b>	Sodium perchlorate; NaClO <sub>4</sub>	7601-89-0	Annex I (explosives)	(EU) 98/2013
<b>2829.90.10</b>	Potassium perchlorate; KClO <sub>4</sub>	7778-74-7	Annex I (explosives)	(EU) 98/2013
<b>2829.90.10</b>	Ammonium perchlorate; AP	7790-98-9	ML8.d.2	2008/944/CFSP
<b>2829.90.10</b>	Zirconium perchlorate; Zr(ClO <sub>4</sub> ) <sub>4</sub>	N/A	1C234	(EU) 428/2009
<b>2830.10.00</b>	Sodium sulphide; Na <sub>2</sub> S	1313-82-2	1C350.50	(EU) 428/2009
<b>2830.90.85</b>	Potassium sulphide; K <sub>2</sub> S	1312-73-8	IX.A1.004 (Syria)	(EU) 36/2012
<b>2830.90.85</b>	Zirconium sulphide; ZrS <sub>2</sub>	12039-15-5	1C234	(EU) 428/2009
<b>2830.90.85</b>	Hafnium sulphide; HfS <sub>2</sub>	18855-94-2	1C231	(EU) 428/2009
<b>2833.29.80</b>	Beryllium sulphate tetrahydrate; BeSO <sub>4</sub> ·4H <sub>2</sub> O	7787-56-6	1C230	(EU) 428/2009
<b>2833.29.80</b>	Beryllium sulphate anhydrous; BeSO <sub>4</sub>	13510-49-1	1C230	(EU) 428/2009
<b>2833.29.80</b>	Zirconium sulphate; ZrSO <sub>4</sub>	14644-61-2	1C234	(EU) 428/2009
<b>2834.21.00</b>	Potassium nitrate; KNO <sub>3</sub>	7757-79-1	Annex II (explosives)	(EU) 98/2013
<b>2834.29.20</b>	Beryllium nitrate; Be(NO <sub>3</sub> ) <sub>2</sub>	13597-99-4	1C230	(EU) 428/2009
<b>2834.29.80</b>	Calcium nitrate; Ca(NO <sub>3</sub> ) <sub>2</sub>	10124-37-5	Annex II (explosives)	(EU) 98/2013
<b>2834.29.80</b>	Magnesium nitrate hexahydrate; Mg(NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	13446-18-9	Annex II (explosives)	(EU) 98/2013
<b>2834.29.80</b>	Zirconium nitrate; Zr(NO <sub>3</sub> ) <sub>4</sub>	13746-89-9	1C234	(EU) 428/2009
<b>2835.29.90</b>	Beryllium phosphate; Be <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	13598-15-7	1C230	(EU) 428/2009
<b>2835.39.00</b>	Fluoroapatite	1306-05-4	IX.A1.004 (Syria)	(EU) 36/2012

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2836.99.17</b>	Beryllium carbonate; BeCO <sub>3</sub>	13106-47-3	1C230	(EU) 428/2009
<b>2837.11.00</b>	Sodium cyanide; NaCN	143-33-9	1C350.45	(EU) 428/2009
<b>2837.19.00</b>	Potassium cyanide; KCN	151-50-8	1C350.40	(EU) 428/2009
<b>2839.90.00</b>	Hafnium silicate; HfSiO <sub>4</sub>	13870-13-8	1C231	(EU) 428/2009
<b>2841.61.00</b>	Potassium permanganate	7722-64-7	Annex I CAT. 2 (drugs)	(EC) 111/2005
<b>2841.90.85</b>	Lead stannate; PbSnO <sub>3</sub>	12036-31-6	ML8.f.10	2008/944/CFSP
<b>2842.90.10</b>	Cadmium telluride; CdTe	1306-25-8	6C002.b.2	(EU) 428/2009
<b>2842.90.10</b>	Zinc selenide; ZnSe	1315-09-9	6C004.a	(EU) 428/2009
<b>2842.90.10</b>	Silver gallium selenide; AgGaSe <sub>2</sub> (AGSE)	12002-67-4	6C004.b	(EU) 428/2009
<b>2842.90.10</b>	Gallium selenide; GaSe	12024-11-2	6C004.b	(EU) 428/2009
<b>2842.90.10</b>	Thallium arsenic selenide; Tl <sub>3</sub> AsSe <sub>3</sub> (TAS)	16142-89-5	6C004.b	(EU) 428/2009
<b>2842.90.10</b>	Mercury Cadmium telluride; HgCdTe	29870-72-2	6C002.b.3	(EU) 428/2009
<b>2842.90.10</b>	Cadmium Zinc telluride; CdZnTe	303114-50-3	6C002.b.1	(EU) 428/2009
<b>2842.90.80</b>	Potassium thiocyanate	333-20-0	IX.A1.004 (Syria)	(EU) 36/2012
<b>2842.90.80</b>	Potassium tinanyl arsenate; KTA	59400-80-5	6C004.b	(EU) 428/2009
<b>2844 (heading)</b>	Uranium dioxide; UO <sub>2</sub>	1344-57-6	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium trioxide; UO <sub>3</sub>	1344-58-7	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Triuranium octoxide; U <sub>3</sub> O <sub>8</sub>	1344-59-8	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium hexafluoride; UF <sub>6</sub>	7783-81-5	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium tetrachloride; UCl <sub>4</sub>	10026-10-5	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium tetrafluoride; UF <sub>4</sub>	10049-14-6	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium carbide; UC	12070-09-6	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium dicarbide; UC <sub>2</sub>	12071-33-9	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranyl nitrate hexahydrate; UO <sub>2</sub> (NO <sub>3</sub> ) <sub>2</sub> ·6H <sub>2</sub> O	13520-83-7	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium trifluoride; UF <sub>3</sub>	13775-06-9	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium-232; <sup>232</sup> U	14158-29-3	1C236	(EU) 428/2009
<b>2844 (heading)</b>	Uranium-230; <sup>230</sup> U	15743-51-8	1C236	(EU) 428/2009
<b>2844 (heading)</b>	Uranyl sulphate; UO <sub>2</sub> SO <sub>4</sub> ·3H <sub>2</sub> O	20910-28-5	0C001 0C002	(EU) 428/2009
<b>2844 (heading)</b>	Uranium nitride; UN	25658-43-9	0C001 0C002	(EU) 428/2009
<b>2844.20.99</b>	Plutonium nitride; PuN	12033-54-4	0C002 1C012	(EU) 428/2009
<b>2844.20.99</b>	Plutonium dioxide; PuO <sub>2</sub>	12059-95-9	0C002	(EU) 428/2009
<b>2844.20.99</b>	Plutonium hexafluoride; PuF <sub>6</sub>	13693-06-6	0C002 1C012	(EU) 428/2009
<b>2844.20.99</b>	Plutonium tetrafluoride; PuF <sub>4</sub>	13709-56-3	0C002 1C012	(EU) 428/2009
<b>2844.20.99</b>	Plutonium nitrate; Pu(NO <sub>3</sub> ) <sub>4</sub>	13823-27-3	0C002 1C012	(EU) 428/2009

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<b>2844.20.99</b>	Plutonium-238; <sup>238</sup> Pu	13981-16-3	1C236	(EU) 428/2009
<b>2844.20.99</b>	Plutonium-236; <sup>236</sup> Pu	15411-92-4	1C236	(EU) 428/2009
<b>2844.20.99</b>	Diplutonium tricarbide; Pu <sub>2</sub> C <sub>3</sub>	N/A	0C002 1C012	(EU) 428/2009
<b>2844.20.99</b>	Plutonium carbide; PuC	N/A	0C002 1C012	(EU) 428/2009
<b>2844.20.99</b>	Plutonyl nitrate	N/A	0C002 1C012	(EU) 428/2009
<b>2844.30.91</b>	Thorium oxide; ThO <sub>2</sub>	1314-20-1	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium-228; <sup>228</sup> Th	14274-82-9	1C236	(EU) 428/2009
<b>2844.30.91</b>	Thorium-227; <sup>227</sup> Th	15623-47-9	1C236	(EU) 428/2009
<b>2844.30.91</b>	Diammonium heptaoxodiuranate; (NH <sub>4</sub> ) <sub>2</sub> U <sub>2</sub> O <sub>7</sub>	7783-22-4	0C001 0C002	(EU) 428/2009
<b>2844.30.91</b>	Thorium chloride; ThCl <sub>4</sub>	10026-08-1	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium sulphate monohydrate; Th(SO <sub>4</sub> ) <sub>2</sub> ·9H <sub>2</sub> O	10381-37-0	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium carbide; ThC <sub>2</sub>	12012-16-7	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium nitride; ThN	12033-65-7	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium sulphide; ThS <sub>2</sub>	12138-07-7	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium acetate	13075-28-0	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium bromide; ThBr <sub>4</sub>	13453-49-1	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium nitrate tetrahydrate; Th(NO <sub>3</sub> ) <sub>4</sub> ·4H <sub>2</sub> O	13470-07-0	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium fluoride; ThF <sub>4</sub>	13709-59-6	0C001	(EU) 428/2009
<b>2844.30.91</b>	Disodium heptaoxodiuranate; Na <sub>2</sub> U <sub>2</sub> O <sub>7</sub> ·H <sub>2</sub> O	13721-34-1	0C001 0C002	(EU) 428/2009
<b>2844.30.91</b>	Thorium nitrate; Th(NO <sub>3</sub> ) <sub>4</sub>	13823-29-5	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium perchlorate; Th(ClO <sub>4</sub> ) <sub>4</sub>	16045-17-3	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium benzoate	N/A	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium formiate	N/A	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium hydroxide; Th(OH) <sub>4</sub>	N/A	0C001	(EU) 428/2009
<b>2844.30.91</b>	Thorium tartrate	N/A	0C001	(EU) 428/2009
<b>2844.40.20</b>	Tritium; <sup>3</sup> H	10028-17-8	1C235	(EU) 428/2009
<b>2844.40.80</b>	Curium-244; <sup>244</sup> Cm	13981-15-2	1C236	(EU) 428/2009
<b>2844.40.80</b>	Polonium-210; <sup>210</sup> Po	13981-52-7	1C236	(EU) 428/2009
<b>2844.40.80</b>	Radium-226; <sup>226</sup> Ra	13982-63-3	1C237	(EU) 428/2009
<b>2844.40.80</b>	Gadolinium-148; <sup>148</sup> Gd	14119-21-2	1C236	(EU) 428/2009
<b>2844.40.80</b>	Actinium-225; <sup>225</sup> Ac	14265-85-1	1C236	(EU) 428/2009
<b>2844.40.80</b>	Actinium-227; <sup>227</sup> Ac	14952-40-0	1C236	(EU) 428/2009
<b>2844.40.80</b>	Curium-240; <sup>240</sup> Cm	15411-90-2	1C236	(EU) 428/2009
<b>2844.40.80</b>	Curium-241; <sup>241</sup> Cm	15411-91-3	1C236	(EU) 428/2009



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2844.40.80	Curium-242; <sup>242</sup> Cm	15510-73-3	1C236	(EU) 428/2009
2844.40.80	Radium-223; <sup>223</sup> Ra	15623-45-7	1C236	(EU) 428/2009
2844.40.80	Californium-253; <sup>253</sup> Cf	15720-29-3	1C236	(EU) 428/2009
2844.40.80	Curium-243; <sup>243</sup> Cm	15757-87-6	1C236	(EU) 428/2009
2844.40.80	Einsteinium-253; <sup>253</sup> Es	15840-02-5	1C236	(EU) 428/2009
2844.40.80	Einsteinium-254; <sup>254</sup> Es	15840-03-6	1C236	(EU) 428/2009
2844.40.80	Polonium-208; <sup>208</sup> Po	N/A	1C236	(EU) 428/2009
2844.40.80	Polonium-209; <sup>209</sup> Po	N/A	1C236	(EU) 428/2009
2845.10.00	Heavy water; D <sub>2</sub> O	7789-20-0	0C003	(EU) 428/2009
2845.90.10	Deuterium	7782-39-0	0C003	(EU) 428/2009
2845.90.90	Lithium-6; <sup>6</sup> Li	14258-72-1	1C233	(EU) 428/2009
2845.90.90	Helium-3; <sup>3</sup> He	14762-55-1	1C232	(EU) 428/2009
2845.90.90	Boron-10; <sup>10</sup> B	14798-12-0	1C225	(EU) 428/2009
2847.00.00	Hydrogen peroxide; H <sub>2</sub> O <sub>2</sub>	7722-84-1	Annex I (explosives)	(EU) 98/2013
2849.10.00	Calcium carbide	75-20-7	IX.A1.004 (Syria)	(EU) 36/2012
2849.90.10	Boron carbide powder; B <sub>4</sub> C	12069-32-8	1C011.b ML8.c.5.b.2	(EU) 428/2009 2008/944/CFSP
2849.90.90	Hafnium carbide; HfC <sub>4</sub>	12069-85-1	1C231	(EU) 428/2009
2850.00.20	Titanium subhydride	7704-98-5	ML8.c.9	2008/944/CFSP
2850.00.20	Aluminium hydride; alane	7784-21-6	ML8.c.2	2008/944/CFSP
2850.00.20	Pentaborane-9; B <sub>5</sub> H <sub>9</sub>	19624-22-7	1C111.c.1 ML8.c.3	(EU) 428/2009 2008/944/CFSP
2850.00.20	Pentaborane-11; B <sub>5</sub> H <sub>11</sub>	18433-84-6	1C111.c.1 ML8.c.3	(EU) 428/2009 2008/944/CFSP
2850.00.20	Decaborane	17702-41-9	1C111.c.1 ML8.c.3	(EU) 428/2009 2008/944/CFSP
2850.00.20	Hafnium nitride; HfN	25817-87-2	1C231	(EU) 428/2009
2850.00.90	Hafnium boride; HfB <sub>2</sub>	12007-23-7	1C231	(EU) 428/2009
2853.10.00	Cyanogen chloride; CNCl	506-77-4	1C450.a.5	(EU) 428/2009
2853.90.90	Thiophosphoryl chloride	3982-91-0	IX.A1.004 (Syria)	(EU) 36/2012
2853.90.90	Ammonium dinitramide; ADN	140456-78-6	ML8.d.1	2008/944/CFSP
2853.90.90	Zinc germanium phosphide; ZnGeP <sub>2</sub> (ZGP)	N/A	6C004.b	(EU) 428/2009
2901.21.00	Ethylene	74-85-1	IX.A1.004 (Syria)	(EU) 36/2012
2901.29.00	Acetylene	74-86-2	IX.A1.004 (Syria)	(EU) 36/2012
2902.19.00	Cubane	277-10-1	1C111.a.5.b	(EU) 428/2009
2902.19.00	Quadricyclane	278-06-8	1C111.a.5.b	(EU) 428/2009
2902.19.00	Tricyclo[2.2.1.0(2,6)]heptane	279-19-6	1C111.a.5.b	(EU) 428/2009
2902.19.00	Dihydrobenzvalene	287-12-7	1C111.a.5.b	(EU) 428/2009

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2902.19.00	1,2-dimethyladamantane	702-79-4	1C111.a.5.b	(EU) 428/2009
2902.19.00	exo-tetrahydro-dicyclopentadiene	2825-82-3	1C111.a.5.b	(EU) 428/2009
2902.19.00	Perhydro-dinorbornadiene	66289-74-5	1C111.a.5.b	(EU) 428/2009
2902.19.00	Polynitrocubanes	N/A	ML8.a.19	2008/944/CFSP
2902.30.00	Toluene	108-88-3	Annex I CAT. 3 (drugs)	(EC) 111/2005
2903.11.00	Methyl chloride	74-87-3	IX.A1.004 (Syria)	(EU) 36/2012
2903.11.00	Ethyl chloride	75-00-3	IX.A1.003 (Syria)	(EU) 36/2012
2903.12.00	Dichloromethane	75-09-2	IX.A1.003 (Syria)	(EU) 36/2012
2903.15.00	Ethylene dichloride	107-06-2	I.C.A.001 (Syria)	(EU) 36/2012
2903.39.11	Methyl bromide	74-83-9	IX.A1.003 (Syria)	(EU) 36/2012
2903.39.19	Ethyl bromide	74-96-4	IX.A1.003 (Syria)	(EU) 36/2012
2903.39.19	Isopropyl bromide	75-26-3	IX.A1.003 (Syria)	(EU) 36/2012
2903.39.39	1,1,3,3,3-pentafluoro-2-(trifluoromethyl)prop-1-ene; PFIB	382-21-8	1C450.a.2	(EU) 428/2009
2903.39.80	Methyl iodide	74-88-4	IX.A1.004 (Syria)	(EU) 36/2012
2903.76.90	1,2-dibromotetrafluoroethane; Halon 2402	124-73-2	1C006.c.3.a	(EU) 428/2009
2903.76.90	Dibromotetrafluoroethane; Halon 2402	25497-30-7	1C006.c.3.a	(EU) 428/2009
2903.76.90	1,1-dibromotetrafluoroethane; Halon 2402	27336-23-8	1C006.c.3.a	(EU) 428/2009
2903.79.30	2-bromochloroethane	107-04-0	IX.A1.001 (Syria)	(EU) 36/2012
2903.99.80	1,3,5-Trichlorobenzene	108-70-3	ML8.g.7	2008/944/CFSP
2904.20.00	Nitromethane	75-52-5	Annex I (explosives) I.C.A.002 (Syria)	(EU) 98/2013 (EU) 36/2012
2904.20.00	Hexanitrostilbene; HNS	20062-22-0	ML8.a.15	2008/944/CFSP
2904.20.00	Hexanitroadamantane; HNAD	143850-71-9	ML8.a.14	2008/944/CFSP
2904.91.00	Chloropicrin	76-06-2	1C450.a.7	(EU) 428/2009
2905.11.00	Methanol	67-56-1	IX.A1.004 (Syria)	(EU) 36/2012
2905.12.00	Isopropanol	67-63-0	IX.A1.004 (Syria)	(EU) 36/2012
2905.13.00	1-butanol	71-36-3	IX.A1.004 (Syria)	(EU) 36/2012
2905.14.10	Tert-butanol	75-65-0	IX.A1.004 (Syria)	(EU) 36/2012
2905.14.90	Iso-butanol	78-83-1	IX.A1.004 (Syria)	(EU) 36/2012
2905.14.90	2-butanol	78-92-2	IX.A1.004 (Syria)	(EU) 36/2012
2905.19.00	Pinacolyl alcohol	464-07-3	1C350.28	(EU) 428/2009
2905.31.00	Monoethyleneglycol; MEG	107-21-1	IX.A1.004 (Syria)	(EU) 36/2012
2905.49.00	1,2,4-Trihydroxybutane	3068-00-6	ML8.g.8	2008/944/CFSP
2905.59.98	2-Chloroethanol	107-07-3	1C350.15	(EU) 428/2009
2906.12.00	Cyclohexanol	108-93-0	IX.A1.004 (Syria)	(EU) 36/2012

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<b>2908.99.00</b>	Picric acid	88-89-1	I.C.A.002 (Syria)	(EU) 36/2012
<b>2909.11.00</b>	Diethyl ether	60-29-7	IX.A1.002 (Syria) Annex I CAT. 3 (drugs)	(EU) 36/2012 (EC) 111/2005
<b>2909.19.10</b>	Ethyl tert-butyl ether; ETBE	637-92-3	VI.2.C.5 (Syria)	(EU) 36/2012
<b>2909.19.90</b>	Isopropyl ether	108-20-3	IX.A1.003 (Syria)	(EU) 36/2012
<b>2909.19.90</b>	Dimethyl ether	115-10-6	IX.A1.002 (Syria)	(EU) 36/2012
<b>2909.19.90</b>	Methyl tert-butyl ether; MTBE	1634-04-4	VI.2.C.5 (Syria)	(EU) 36/2012
<b>2909.30.90</b>	2,4-dinitroanisole; DNAN	119-27-7	ML8.a.35	2008/944/CFSP
<b>2909.41.00</b>	Diethyleneglycol	111-46-6	VI.2.C.1 (Syria)	(EU) 36/2012
<b>2909.44.00</b>	2-methoxyethanol	109-86-4	IX.A1.003 (Syria)	(EU) 36/2012
<b>2909.49.80</b>	Triethylene glycol	112-27-6	VI.2.C.1 (Syria)	(EU) 36/2012
<b>2910.10.00</b>	Ethylene oxide	75-21-8	IX.A1.004 (Syria)	(EU) 36/2012
<b>2911.00.00</b>	Bis (2,2-dinitropropyl)acetal; BDNPA	5108-69-0	ML8.e.3	2008/944/CFSP
<b>2911.00.00</b>	Bis (2,2-dinitropropyl)formal; BDNPF	5917-61-3	ML8.e.4	2008/944/CFSP
<b>2911.00.00</b>	Bis-(2-fluoro-2,2-dinitroethyl) formal; FEFO	17003-79-1	ML8.e.8	2008/944/CFSP
<b>2912.21.00</b>	Benzaldehyde	100-52-7	IX.A1.004 (Syria)	(EU) 36/2012
<b>2914.11.00</b>	Acetone	67-64-1	Annex II (explosives) IX.A1.004 (Syria) Annex I CAT. 3 (drugs)	(EU) 98/2013 (EU) 36/2012 (EC) 111/2005
<b>2914.12.00</b>	Methyl ethyl ketone; MEK	78-93-3	Annex I CAT. 3 (drugs)	(EC) 111/2005
<b>2914.19.90</b>	Pinacolone	75-97-8	1C350.39	(EU) 428/2009
<b>2914.31.00</b>	1-Phenyl-2-propanone	103-79-7	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2914.39.00</b>	Benzil	134-81-6	IX.A1.002 (Syria)	(EU) 36/2012
<b>2914.40.90</b>	Benzoin	119-53-9	IX.A1.004 (Syria)	(EU) 36/2012
<b>2914.79.00</b>	2-Chloro-1-phenylethanone; CN	532-27-4	ML7.d.3	2008/944/CFSP
<b>2915.24.00</b>	Acetic anhydride	108-24-7	Annex I CAT. 2 (drugs)	(EC) 111/2005
<b>2915.70.50</b>	Aluminium tristearate; octal	637-12-7	ML8.c.6	2008/944/CFSP
<b>2916.34.00</b>	Phenylacetic acid	103-82-2	Annex I CAT. 2 (drugs)	(EC) 111/2005
<b>2917.19.80</b>	Oxalyl chloride	79-37-8	IX.A1.004 (Syria)	(EU) 36/2012
<b>2917.19.80</b>	Lead maleate	19136-34-6	ML8.f.8	2008/944/CFSP
<b>2918.15.00</b>	Lead citrate	14450-60-3	ML8.f.6	2008/944/CFSP
<b>2918.17.00</b>	Benzilic acid	76-93-7	1C350.32	(EU) 428/2009
<b>2918.19.98</b>	Methyl benzilate	76-89-1	1C350.25	(EU) 428/2009
<b>2918.19.98</b>	Mandelic acid	90-64-2	IX.A1.004 (Syria)	(EU) 36/2012
<b>2918.21.00</b>	Lead salicylate	15748-73-9	ML8.f.9	2008/944/CFSP

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<b>2918.21.00</b>	Basic copper salicylate	62320-94-9	ML8.f.1	2008/944/CFSP
<b>2918.29.00</b>	Lead $\beta$ -resorcyate	20936-32-7	ML8.f.5	2008/944/CFSP
<b>2918.29.00</b>	Butyl 2-chloro-4-fluorophenoxyacetate; LNF	N/A	ML7.b.4.a	2008/944/CFSP
<b>2919.90.00</b>	LICA 12	103850-22-2	ML8.f.15.a	2008/944/CFSP
<b>2919.90.00</b>	Titanium IV, 2,2[bis 2-propenolato-methyl, butanolato, tris (dioctyl) phosphato]	110438-25-0	ML8.f.15.a	2008/944/CFSP
<b>2919.90.00</b>	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris[dioctyl] pyrophosphate; KR3538	N/A	ML8.f.15.b	2008/944/CFSP
<b>2919.90.00</b>	Titanium IV, [(2-propenolato-1) methyl, n-propanolatomethyl] butanolato-1, tris(dioctyl)phosphate	N/A	ML8.f.15.c	2008/944/CFSP
<b>2920.19.00</b>	O,O-Diethyl phosphorodithioate	298-06-6	1C350.61	(EU) 428/2009
<b>2920.19.00</b>	O,O-Diethyl phosphorothioate	2465-65-8	1C350.60	(EU) 428/2009
<b>2920.21.00</b>	Dimethyl phosphite	868-85-9	1C350.6	(EU) 428/2009
<b>2920.22.00</b>	Diethyl phosphite	762-04-9	1C350.19	(EU) 428/2009
<b>2920.23.00</b>	Trimethyl phosphite	121-45-9	1C350.8	(EU) 428/2009
<b>2920.24.00</b>	Triethyl phosphite	122-52-1	1C350.30	(EU) 428/2009
<b>2920.29.00</b>	Tributylphosphite	102-85-2	IX.A1.001 (Syria)	(EU) 36/2012
<b>2920.29.00</b>	Triisopropyl phosphite	116-17-6	1C350.58	(EU) 428/2009
<b>2920.29.00</b>	Tri-isobutyl phosphite	1606-96-8	IX.A1.004 (Syria)	(EU) 36/2012
<b>2920.90.70</b>	Triethylene glycol dinitrate; TEGDN	111-22-8	1C111.c.2	(EU) 428/2009
<b>2920.90.70</b>	Diethylene glycol dinitrate; DEGDN	693-21-0	1C111.c.5	(EU) 428/2009
<b>2920.90.70</b>	Trimethylolethane trinitrate; TMETN	3032-55-1	1C111.c.4	(EU) 428/2009
<b>2920.90.70</b>	Butanetrioltrinitrate; BTTN	6659-60-5	ML8.e.5	2008/944/CFSP
<b>2921.11.00</b>	Methylamine	74-89-5	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.11.00</b>	Trimethylamine	75-50-3	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.11.00</b>	Dimethylamine	124-40-3	1C350.16	(EU) 428/2009
<b>2921.11.00</b>	Dimethylamine hydrochloride	506-59-2	1C350.20	(EU) 428/2009
<b>2921.12.00</b>	2-(N,N-Dimethylamino)ethylchloride hydrochloride	4584-46-7	1C450.b.4	(EU) 428/2009
<b>2921.13.00</b>	N,N-Diethylaminoethyl-2-chloride hydrochloride	869-24-9	1C450.b.4	(EU) 428/2009
<b>2921.14.00</b>	N,N-Diisopropyl-2-aminoethyl chloride hydrochloride	4261-68-1	1C350.54	(EU) 428/2009
<b>2921.19.50</b>	Diethylamine	109-89-7	1C350.64	(EU) 428/2009
<b>2921.19.99</b>	Bis(2-chloroethyl)methylamine hydrochloride	55-86-7	I.C.A.003 (Syria)	(EU) 36/2012
<b>2921.19.99</b>	Bis-(2-chloroethyl) methylamine; HN2	51-75-2	ML7.b.2.c.2	2008/944/CFSP
<b>2921.19.99</b>	Ethylamine	75-04-7	IX.A1.003 (Syria)	(EU) 36/2012

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<b>2921.19.99</b>	Monoisopropylamine	75-31-0	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.19.99</b>	N,N-Diisopropyl-(beta)-aminoethyl chloride	96-79-7	1C350.11	(EU) 428/2009
<b>2921.19.99</b>	N,N-Diethylaminoethyl-2-chloride	100-35-6	1C450.b.4	(EU) 428/2009
<b>2921.19.99</b>	Tributylamine	102-82-9	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.19.99</b>	Diisopropylamine	108-18-9	1C350.48	(EU) 428/2009
<b>2921.19.99</b>	Triethylamine	121-44-8	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.19.99</b>	Bis(2-chloroethyl)ethylamine ; HN1	538-07-8	ML7.b.2.c.1	2008/944/CFSP
<b>2921.19.99</b>	Tris-(2-chloroethyl) amine; HN3	555-77-1	ML7.b.2.c.3	2008/944/CFSP
<b>2921.19.99</b>	Tris(2-chloroethyl)amine hydrochloride	817-09-4	I.C.A.003 (Syria)	(EU) 36/2012
<b>2921.19.99</b>	Bis(2-chloroethyl)ethylamine hydrochloride	3590-07-6	I.C.A.003 (Syria)	(EU) 36/2012
<b>2921.29.00</b>	Diethylenetriamine	111-40-0	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.29.00</b>	1,1-diamino-2,2-dinitroethylene; DADE	145250-81-3	ML8.a.6	2008/944/CFSP
<b>2921.30.99</b>	Dicyclohexylamine	101-83-7	IX.A1.004 (Syria)	(EU) 36/2012
<b>2921.42.00</b>	N-Methyl-p-nitroaniline	100-15-2	ML8.f.13	2008/944/CFSP
<b>2921.42.00</b>	N,N-Dimethylaniline	121-69-7	IX.A1.003 (Syria)	(EU) 36/2012
<b>2921.44.00</b>	2-Nitrodiphenylamine	119-75-5	1C111.c.3	(EU) 428/2009
<b>2921.51.19</b>	Diaminotrinitrobenzene; DATB	1630-08-6	ML8.a.7	2008/944/CFSP
<b>2921.59.90</b>	Triaminotrinitrobenzene; TATB	3058-38-6	ML8.a.23	2008/944/CFSP
<b>2921.59.90</b>	3,3'-diamino-2,2',4,4',6,6'-hexanitrobiphenyl; DIPAM	17215-44-0	ML8.a.10	2008/944/CFSP
<b>2922.15.00</b>	Triethanolamine	102-71-6	1C350.46	(EU) 428/2009
<b>2922.17.00</b>	Methyldiethanolamine	105-59-9	1C450.b.8	(EU) 428/2009
<b>2922.17.00</b>	Ethyldiethanolamine	139-87-7	1C350.59	(EU) 428/2009
<b>2922.18.00</b>	N,N-Diisopropyl-(beta)-amino-ethanol	96-80-0	1C350.27	(EU) 428/2009
<b>2922.19.00</b>	Diethylaminoethanol	100-37-8	1C350.49	(EU) 428/2009
<b>2922.19.00</b>	Dimethylaminoethanol	108-01-0	IX.A1.002 (Syria)	(EU) 36/2012
<b>2922.19.00</b>	Triethanolamine hydrochloride	637-39-8	1C350.53	(EU) 428/2009
<b>2922.43.00</b>	Anthranilic acid	118-92-3	Annex I CAT. 2 (drugs)	(EC) 111/2005
<b>2924.19.00</b>	Bis-(2-hydroxyethyl) glycolamide; BHEGA	17409-41-5	ML8.f.2	2008/944/CFSP
<b>2924.23.00</b>	N-Acetylanthranilic acid	89-52-1	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2925.29.00</b>	Guanidine nitrate	506-93-4	1C011.c	(EU) 428/2009
<b>2925.29.00</b>	Guanylurea dinitramide; GUDN	217464-38-5	ML8.a.37	2008/944/CFSP
<b>2926.40.00</b>	Alpha-phenylacetoacetonitrile; APAAN	4468-48-8	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2926.90.70</b>	[(2-Chlorophenyl) methylene] propanedinitrile; CS	2698-41-1	ML7.d.2	2008/944/CFSP
<b>2926.90.70</b>	$\alpha$ -Bromobenzeneacetonitrile; CA	5798-79-8	ML7.d.1	2008/944/CFSP

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2926.90.70	Tetraethylenepentaamine acrylonitrile; Tepan	68412-45-3	ML8.f.20	2008/944/CFSP
2926.90.70	Tetraethylenepentaamine acrylonitrileglycidol; Tepanol	68412-46-4	ML8.f.21	2008/944/CFSP
2928.00.90	Unsymmetrical dimethylhydrazine; UDMH	57-14-7	ML8.c.4.d	2008/944/CFSP
2928.00.90	Monomethylhydrazine	60-34-4	ML8.c.4.b	2008/944/CFSP
2928.00.90	Symmetrical dimethyl hydrazine	540-73-8	ML8.c.4.c	2008/944/CFSP
2928.00.90	Trimethylhydrazine	1741-01-1	1C111.a.4.a	(EU) 428/2009
2928.00.90	Diimido oxalic acid dihydrazine	3457-37-2	1C111.a.4.k	(EU) 428/2009
2928.00.90	Triaminoguanidinenitrate; TAGN	4000-16-2	ML8.a.22	2008/944/CFSP
2928.00.90	N,N-Diallylhydrazine	5164-11-4	1C111.a.4.c	(EU) 428/2009
2928.00.90	Tetramethylhydrazine	6415-12-9	1C111.a.4.b	(EU) 428/2009
2928.00.90	Allylhydrazine	7422-78-8	1C111.a.4.d	(EU) 428/2009
2928.00.90	Hydrazinium nitroformate; HNF	20773-28-8	ML8.d.7	2008/944/CFSP
2928.00.90	Methylhydrazine nitrate	29674-96-2	1C111.a.4.o	(EU) 428/2009
2928.00.90	1,2-Diethylhydrazine nitrate; DEHN	36453-17-2	1C111.a.4.p	(EU) 428/2009
2928.00.90	1,2-Dimethylaminoethylazide; DMAZ	86147-04-8	1C111.a.6.a	(EU) 428/2009
2928.00.90	1,1-Dimethylhydrazinium azide	227955-52-4	1C111.a.4.i	(EU) 428/2009
2928.00.90	1,2-Dimethylhydrazinium azide	299177-50-7	1C111.a.4.i	(EU) 428/2009
2928.00.90	Ethylene dihydrazine	N/A	1C111.a.4.e	(EU) 428/2009
2928.00.90	Monomethylhydrazine dinitrate	N/A	1C111.a.4.f	(EU) 428/2009
2928.00.90	Unsymmetrical dimethylhydrazine nitrate	N/A	1C111.a.4.g	(EU) 428/2009
2928.00.90	2-hydroxyethylhydrazine nitrate; HEHN	N/A	1C111.a.4.l	(EU) 428/2009
2928.00.90	1-(2-nitrotriazolo)-2-dinitromethylene hydrazine; NTNMMH	N/A	ML8.a.17	2008/944/CFSP
2929.10.00	Isocyanomethane	624-83-9	IX.A1.001 (Syria)	(EU) 36/2012
2929.10.00	3-Nitrazo-1,5-pentane diisocyanate	7406-61-9	ML8.f.14	2008/944/CFSP
2929.90.00	Trinitrophenylmethyl nitramine; Tetryl	479-45-8	ML8.a.26	2008/944/CFSP
2929.90.00	Nitroguanidine	556-88-7	1C011.d	(EU) 428/2009
2929.90.00	N,N-Dimethylaminophosphoryl dichloride	677-43-0	1C350.57	(EU) 428/2009
2929.90.00	Diethyl N,N-dimethylphosphoramidate	2404-03-7	1C350.18	(EU) 428/2009
2929.90.00	2-(methyl nitroamino)ethyl nitrate; Methyl-NENA	17096-47-8	ML8.e.14	2008/944/CFSP
2929.90.00	1,2,3-tris[1,2-bis(difluoroamino)ethoxy] propane; TVOPA	53159-39-0	ML8.e.18	2008/944/CFSP
2929.90.00	2-(butyl nitroamino)ethyl nitrate; Butyl-NENA	82486-82-6	ML8.e.14	2008/944/CFSP
2929.90.00	2-(propyl nitroamino)ethyl nitrate; Propyl-NENA	82486-83-7	ML8.e.14	2008/944/CFSP
2929.90.00	2-(ethyl nitroamino)ethyl nitrate; Ethyl-NENA	85068-73-1	ML8.e.14	2008/944/CFSP

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<b>2930.60.00</b>	2-(N,N-Diethylamino)ethanethiol	100-38-9	1C450.b.6	(EU) 428/2009
<b>2930.70.00</b>	Thiodiglycol	111-48-8	1C350.1	(EU) 428/2009
<b>2930.90.98</b>	Methyl mercaptan	74-93-1	IX.A1.004 (Syria)	(EU) 36/2012
<b>2930.90.98</b>	O,O-diethyl S-[2-(diethylamino)ethyl] phosphorothioate; Amiton	78-53-5	1C450.a.1	(EU) 428/2009
<b>2930.90.98</b>	N,N-Dimethylaminoethane-2-thiol	108-02-1	1C450.b.6	(EU) 428/2009
<b>2930.90.98</b>	Bis (2-chloroethyl) sulphide	505-60-2	ML7.b.2.a.2	2008/944/CFSP
<b>2930.90.98</b>	2-chloroethylchloromethylsulphide	2625-76-5	ML7.b.2.a.1	2008/944/CFSP
<b>2930.90.98</b>	1,2-Bis (2-chloroethylthio)ethane	3563-36-8	ML7.b.2.a.4	2008/944/CFSP
<b>2930.90.98</b>	N,N-Diisopropyl-(beta)-aminoethane thiol	5842-07-9	1C350.12	(EU) 428/2009
<b>2930.90.98</b>	N,N-Dimethylaminoethane-2-thiol hydrochloride	13242-44-9	1C450.b.6	(EU) 428/2009
<b>2930.90.98</b>	N,N-Diisopropylaminoethanethiol hydrochloride	41480-75-5	1C350.65	(EU) 428/2009
<b>2930.90.98</b>	VX agent	50782-69-9	ML7.b.1.c	2008/944/CFSP
<b>2930.90.98</b>	Bis (2-chloroethylthio) methane	63869-13-6	ML7.b.2.a.3	2008/944/CFSP
<b>2930.90.98</b>	1,3-Bis (2-chloroethylthio)-n-propane	63905-10-2	ML7.b.2.a.5	2008/944/CFSP
<b>2930.90.98</b>	Bis (2-chloroethylthioethyl) ether	63918-89-8	ML7.b.2.a.9	2008/944/CFSP
<b>2930.90.98</b>	Bis (2-chloroethylthiomethyl) ether	63918-90-1	ML7.b.2.a.8	2008/944/CFSP
<b>2930.90.98</b>	1,4-Bis (2-chloroethylthio)-n-butane	142868-93-7	ML7.b.2.a.6	2008/944/CFSP
<b>2930.90.98</b>	1,5-Bis (2-chloroethylthio)-n-pentane	142868-94-8	ML7.b.2.a.7	2008/944/CFSP
<b>2931.31.00</b>	Dimethyl methylphosphonate	756-79-6	1C350.3	(EU) 428/2009
<b>2931.32.00</b>	Dimethyl propylphosphonate	18755-43-6	1C450.b.1	(EU) 428/2009
<b>2931.33.00</b>	Diethyl ethylphosphonate	78-38-6	1C350.17	(EU) 428/2009
<b>2931.34.00</b>	Sodium 3-(trihydroxysilyl)propyl methylphosphonate	84962-98-1	1C450.b.1	(EU) 428/2009
<b>2931.35.00</b>	2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide	68957-94-8	1C450.b.1	(EU) 428/2009
<b>2931.36.00</b>	(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl methyl phosphonate	41203-81-0	1C450.b.1	(EU) 428/2009
<b>2931.37.00</b>	Bis[(5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl)methyl] methylphosphonate	42595-45-9	1C450.b.1	(EU) 428/2009
<b>2931.38.00</b>	Methylphosphonic acid compound with (aminoiminomethyl)urea (1:1)	84402-58-4	1C450.b.1	(EU) 428/2009
<b>2931.39.20</b>	Methylphosphonyl difluoride; DF	676-99-3	1C350.4 ML7.c.1	(EU) 428/2009 2008/944/CFSP
<b>2931.39.30</b>	Methylphosphonyl dichloride	676-97-1	1C350.5	(EU) 428/2009
<b>2931.39.90</b>	Ethyl N,N Dimethylphosphoramido cyanide; Tabun	77-81-6	ML7.b.1.b	2008/944/CFSP
<b>2931.39.90</b>	3,3-Dimethylbutan-2-yl methylphosphonofluoride; Soman	96-64-0	ML7.b.1.a	2008/944/CFSP
<b>2931.39.90</b>	Propan-2-yl methylphosphonofluoride; Sarin	107-44-8	ML7.b.1.a	2008/944/CFSP



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2931.39.90	Ethylphosphinyl difluoride	430-78-4	1C350.35	(EU) 428/2009
2931.39.90	Methylphosphinyl dichloride	676-83-5	1C350.26	(EU) 428/2009
2931.39.90	Methylphosphonothioic dichloride	676-98-2	1C350.63	(EU) 428/2009
2931.39.90	Diethyl methylphosphonate	683-08-9	1C350.56	(EU) 428/2009
2931.39.90	Methylphosphinyl difluoride	753-59-3	1C350.36	(EU) 428/2009
2931.39.90	Ethylphosphonyl difluoride	753-98-0	1C350.23 ML7.c.1	(EU) 428/2009
2931.39.90	O-(3-chloropropyl) O-[4-nitro-3-(trifluoromethyl)phenyl] methylphosphonothionate	849-29-6	1C450.b.1	(EU) 428/2009
2931.39.90	Methylphosphonic acid	993-13-5	1C350.55	(EU) 428/2009
2931.39.90	Ethylphosphonothioic dichloride	993-43-1	1C450.b.1	(EU) 428/2009
2931.39.90	Ethylphosphonyl dichloride	1066-50-8	1C350.22	(EU) 428/2009
2931.39.90	Chlorosarin	1445-76-7	ML7.c.3	2008/944/CFSP
2931.39.90	Ethylphosphinyl dichloride	1498-40-4	1C350.21	(EU) 428/2009
2931.39.90	3,9-Dimethyl-2,4,8,10-tetraoxa-3,9- diphosphaspiro[5.5] undecane 3,9-dioxide	3001-98-7	1C450.b.1	(EU) 428/2009
2931.39.90	Propylphosphonyl dichloride	4708-04-7	1C450.b.1	(EU) 428/2009
2931.39.90	Dimethyl ethylphosphonate	6163-75-3	1C350.34	(EU) 428/2009
2931.39.90	Butyl methylphosphinate	6172-80-1	1C450.b.1	(EU) 428/2009
2931.39.90	3-[chloro(methyl)phosphoryl]oxy-2,2-dimethylbutane; Chlorosoman	7040-57-5	ML7.c.4	2008/944/CFSP
2931.39.90	Diphenyl methylphosphonate	7526-26-3	1C450.b.1	(EU) 428/2009
2931.39.90	Diethyl methylphosphonite	15715-41-0	1C350.33	(EU) 428/2009
2931.39.90	O-Ethyl O-2-diisopropylaminoethyl methylphosphonite; QL	57856-11-8	1C350.29 ML7.c.2	(EU) 428/2009 2008/944/CFSP
2931.90.00	2-Chlorovinyl dichloroarsine	541-25-3	ML7.b.2.b.1	2008/944/CFSP
2931.90.00	Triphenyl bismuth; TPB	603-33-8	ML8.f.22	2008/944/CFSP
2931.90.00	Ferrocene carboxylic acid	1271-42-7	1C111.c.6.m ML8.f.4.c	(EU) 428/2009 2008/944/CFSP
2931.90.00	Acetyl ferrocene	1271-55-2	1C111.c.6.l ML8.f.4.o	(EU) 428/2009 2008/944/CFSP
2931.90.00	Ethyl ferrocene	1273-89-8	1C111.c.6.b ML8.f.4.f	(EU) 428/2009 2008/944/CFSP
2931.90.00	1,1'-Diacetyl ferrocene	1273-94-5	1C111.c.6.l ML8.f.4.o	(EU) 428/2009 2008/944/CFSP
2931.90.00	Diethyl ferrocene	1273-97-8	1C111.c.6.h ML8.f.4.k	(EU) 428/2009 2008/944/CFSP
2931.90.00	Dibutyl ferrocene	1274-08-4	1C111.c.6.j ML8.f.4.m	(EU) 428/2009 2008/944/CFSP
2931.90.00	Pentyl ferrocene	1274-00-6	1C111.c.6.e ML8.f.4.h	(EU) 428/2009 2008/944/CFSP
2931.90.00	1,1'-Ferrocenedicarboxylic acid	1293-87-4	1C111.c.4.m ML8.f.4.c	(EU) 428/2009 2008/944/CFSP
2931.90.00	n-Butyl ferrocene	31904-29-7	1C111.c.6.d ML8.f.4.d	(EU) 428/2009 2008/944/CFSP
2931.90.00	Catocene	37206-42-1	1C111.c.6.a ML8.f.4.b	(EU) 428/2009 2008/944/CFSP

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2931.90.00	Bis (2-chlorovinyl) chloroarsine	40334-69-8	ML7.b.2.b.3	2008/944/CFSP
2931.90.00	Tris (2-chlorovinyl) arsine	40334-70-1	ML7.b.2.b.2	2008/944/CFSP
2931.90.00	Tris (ethoxyphenyl) bismuth); TEPB	90591-48-3	ML8.f.23	2008/944/CFSP
2931.90.00	Diethyl ferrocene	93894-59-8	1C111.c.6.k ML8.f.4.n	(EU) 428/2009 2008/944/CFSP
2931.90.00	Propyl ferrocene	N/A	1C111.c.6.c ML8.f.4.g	(EU) 428/2009 2008/944/CFSP
2931.90.00	Dicyclopentyl ferrocene	N/A	1C111.c.6.f ML8.f.4.i	(EU) 428/2009 2008/944/CFSP
2931.90.00	Dicyclohexyl ferrocene	N/A	1C111.c.6.g ML8.f.4.j	(EU) 428/2009 2008/944/CFSP
2931.90.00	Dipropyl ferrocene	N/A	1C111.c.6.i ML8.f.4.l	(EU) 428/2009 2008/944/CFSP
2932.91.00	Isosafrole	120-58-1	Annex I CAT. 1 (drugs)	(EC) 111/2005
2932.92.00	3,4-Methylenedioxyphenyl-2- propanone; MDP2P	4676-39-5	Annex I CAT. 1 (drugs)	(EC) 111/2005
2932.93.00	Piperonal	120-57-0	Annex I CAT. 1 (drugs)	(EC) 111/2005
2932.94.00	Safrole	94-59-7	Annex I CAT. 1 (drugs)	(EC) 111/2005
2932.99.00	3,3-bis(chloromethyl)oxetane; BCMO	78-71-7	ML8.g.1	2008/944/CFSP
2932.99.00	3,3-bis(azidomethyl)oxetane; BAMO	17607-20-4	ML8.e.2	2008/944/CFSP
2932.99.00	Azidomethylmethyloxetane; AMMO	90683-29-7	ML8.e.1	2008/944/CFSP
2932.99.00	Poly-2,4,4,5,5,6,6-heptafluoro-2- tri-fluoromethyl-3-oxaheptane- 1,7-diol formal ; FPF-3	N/A	ML8.e.10	2008/944/CFSP
2932.99.00	3-difluoroaminomethyl-3- azidomethyl oxetane; FAMAO	N/A	ML8.e.7	2008/944/CFSP
2932.99.00	Poly-2,2,3,3,4,4- hexafluoropentane-1,5-diol formal; FPF-1	N/A	ML8.e.9	2008/944/CFSP
2933.29.90	2,4-dinitroimidazole; DNI	5213-49-0	ML8.a.16.b	2008/944/CFSP
2933.29.90	1-fluoro-2,4-dinitroimidazole; FDIA	N/A	ML8.a.16.c	2008/944/CFSP
2933.29.90	N-(2-nitrotriazolo)-2,4- dinitroimidazole; NTDNIA	N/A	ML8.a.16.d	2008/944/CFSP
2933.29.90	1-picryl-2,4,5-trinitroimidazole; PTIA	N/A	ML8.a.16.e	2008/944/CFSP
2933.31.00	Pyridine	110-86-1	IX.A1.003 (Syria)	(EU) 36/2012
2933.32.00	Piperidine	110-89-4	Annex I CAT. 2 (drugs)	(EC) 111/2005
2933.39.10	Pyridostigmine bromide	101-26-8	IX.A1.003 (Syria)	(EU) 36/2012
2933.39.99	Obidoxime chloride	114-90-9	IX.A1.003 (Syria)	(EU) 36/2012
2933.39.99	3-Quinuclidinol	1619-34-7	1C350.13	(EU) 428/2009
2933.39.99	3-Hydroxy-1-methylpiperidine	3554-74-3	1C350.10	(EU) 428/2009
2933.39.99	3-Quinuclidone	3731-38-2	1C350.37	(EU) 428/2009
2933.39.99	3-Quinuclidinyl benzilate; BZ	6581-06-2	1C450.a.3 ML7.b.3.a	(EU) 428/2009 2008/944/CFSP
2933.39.99	4-Anilino-N-phenethylpiperidine; ANPP	21409-26-7	Annex I CAT. 1 (drugs)	(EC) 111/2005
2933.39.99	R-(-)-3-Quinuclidinol	25333-42-0	1C350.13	(EU) 428/2009
2933.39.99	2,6-Bis(picrylamino)-3,5- dinitropyridine; PYX	38082-89-2	ML8.a.20	2008/944/CFSP

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2933.39.99</b>	N-Phenethyl-4-piperidone; NPP	39742-60-4	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2933.49.90</b>	Quinaldine	91-63-4	IX.A1.001 (Syria)	(EU) 36/2012
<b>2933.59.95</b>	Hexabenzylhexaazaisowurtzitane; HBIW	124782-15-6	ML8.g.3	2008/944/CFSP
<b>2933.59.95</b>	Tetraacetyldibenzylhexaazaisowurtzitane; TAIW	182763-60-6	ML8.g.4	2008/944/CFSP
<b>2933.69.10</b>	Cyclotrimethylenetrinitramine; RDX	121-82-4	ML8.a.21.a	2008/944/CFSP
<b>2933.69.40</b>	Hexamethylenetetramine; Hexamine	100-97-0	Annex II (explosives) IX.A1.003 (Syria)	(EU) 98/2013 (EU) 36/2012
<b>2933.69.80</b>	2,4,6-tris(2-Ethyl-1-aziridinyl)-1,3,5-triazine	18924-91-9	ML8.f.17.b	2008/944/CFSP
<b>2933.69.80</b>	2-oxy-4,6-dinitroamino-s-triazine; DNAM	19899-80-0	ML8.a.31.a	2008/944/CFSP
<b>2933.69.80</b>	2,4,6-trinitro-2,4,6-triazacyclohexanone; Keto-RDX or K-6	115029-35-1	ML8.a.21.b	2008/944/CFSP
<b>2933.69.80</b>	2-nitroimino-5-nitro-hexahydro-1,3,5-triazine; NNHT	130400-13-4	ML8.a.31.b	2008/944/CFSP
<b>2933.79.00</b>	N-Methylpyrrolidone	872-50-4	VI.2.C.2 (Syria)	(EU) 36/2012
<b>2933.99.80</b>	Tris-1-(2-methyl)aziridinyl phosphine oxide; MAPO	57-39-6	ML8.f.11	2008/944/CFSP
<b>2933.99.80</b>	Propyleneimine or 2-methylaziridine	75-55-8	ML8.f.18	2008/944/CFSP
<b>2933.99.80</b>	3-nitro-1,2,4-triazol-5-one; NTO or ONTA	932-64-9	ML8.a.18	2008/944/CFSP
<b>2933.99.80</b>	4-amino-3,5-dihydrazino-1,2,4-triazole dinitramide; ADHTDN	1614-08-0	ML8.a.32.b	2008/944/CFSP
<b>2933.99.80</b>	Cyclotetramethylenetetranitramine; HMX or octogen	2691-41-0	ML8.a.13.a	2008/944/CFSP
<b>2933.99.80</b>	1,4,5,8-Tetraazadecalin	5409-42-7	ML8.g.6	2008/944/CFSP
<b>2933.99.80</b>	1,1'-Isophthaloyl-bis(2-methylaziridine)	7652-64-4	ML8.f.17.b	2008/944/CFSP
<b>2933.99.80</b>	1,1',1''-Trimesoyl-tris(2-ethylaziridine); HX-868	7722-73-8	ML8.f.17.a	2008/944/CFSP
<b>2933.99.80</b>	Tetranitrobenzotriazolobenzotriazole; TACOT	25243-36-1	ML8.a.32.j	2008/944/CFSP
<b>2933.99.80</b>	3,3'-dinitro-5,5-bi-1,2,4-triazole; DBT	30003-46-4	ML8.a.32.e	2008/944/CFSP
<b>2933.99.80</b>	1,3,5,7 tetraacetyl-1,3,5,7-tetraaza cyclo-octane; TAT	41378-98-7	ML8.g.5	2008/944/CFSP
<b>2933.99.80</b>	5-Azido-2-nitrotriazole	53566-50-0	ML8.a.32.a	2008/944/CFSP
<b>2933.99.80</b>	Tetranitroglycoluril; TNGU or SORGUYL	55510-03-7	ML8.a.29	2008/944/CFSP
<b>2933.99.80</b>	Dinitroglycoluril; DNGU or DINGU	55510-04-8	ML8.a.11	2008/944/CFSP
<b>2933.99.80</b>	2-(5-cyanotetrazolato) pentaamine-cobalt (III) perchlorate; CP	70247-32-4	ML8.a.5	2008/944/CFSP
<b>2933.99.80</b>	Dinitrobistriazole; DNBT	70890-46-9	ML8.a.32.f	2008/944/CFSP
<b>2933.99.80</b>	1,1'-Trimethyladipoylbis(2-ethylaziridine)	71463-62-2	ML8.f.17.b	2008/944/CFSP
<b>2933.99.80</b>	1,3-dinitro-1,3-diazetidine; DNAD	78246-06-7	ML8.d.4	2008/944/CFSP
<b>2933.99.80</b>	N-methyl-P,P-bis(2-methylaziridin-1-yl)phosphinamide; Methyl BAPO	85068-72-0	ML8.f.12	2008/944/CFSP
<b>2933.99.80</b>	1,3,3-trinitroazetidine; TNAZ	97645-24-4	ML8.a.28	2008/944/CFSP
<b>2933.99.80</b>	Cis-bis (5-nitrotetrazolato) tetraamine-cobalt (III) perchlorate; BNCP	117412-28-9	ML8.a.2	2008/944/CFSP

CN code	Chemical name	CAS number	ECN reference	EU Reg.
2933.99.80	Dinitroazetidine-t-butyl salt	125735-38-8	ML8.g.2	2008/944/CFSP
2933.99.80	2,4,6,8-tetranitro-2,4,6,8-tetraazabicyclo [3,3,0]-octanone-3; K-55	130256-72-3	ML8.a.13.c	2008/944/CFSP
2933.99.80	Hexanitrohexaazaisowurtzitane; CL-20 or HNIW	135285-90-4	ML8.a.4	2008/944/CFSP
2933.99.80	1,4,5,8-tetranitro-1,4,5,8-tetraazadecalin; TNAD	135877-16-6	ML8.a.27	2008/944/CFSP
2933.99.80	3,6-diamino-1,2,4,5-tetrazine-1,4-dioxide; LAX-112	153757-93-8	ML8.a.38.b	2008/944/CFSP
2933.99.80	2,6-diamino-3,5-dinitropyrazine-1-oxide; DDPO	194486-77-6	ML8.a.9	2008/944/CFSP
2933.99.80	1,4,5,8-tetranitro-pyridazino[4,5-d]pyridazine; TNP	229176-04-9	ML8.a.30	2008/944/CFSP
2933.99.80	3,6-Dihydrazino tetrazine nitrate; DHTN	N/A	1C111.a.4.q	(EU) 428/2009
2933.99.80	4,5-diazidomethyl-2-methyl-1,2,3-triazole; iso-DAMTR	N/A	1C111.c.7 ML8.e.19	(EU) 428/2009
2933.99.80	Octahydro-2,5-bis(nitroimino)imidazo [4,5-d]imidazole; BNII	N/A	ML8.a.16.a	2008/944/CFSP
2933.99.80	3,3,7,7-tetrakis(difluoroamine) octahydro-1,5-dinitro-1,5-diazocine; TEDDZ	N/A	ML8.a.24	2008/944/CFSP
2933.99.80	Nitrotriazol aminotetrazole; NTAT	N/A	ML8.a.25.a	2008/944/CFSP
2933.99.80	1-N-(2-nitrotriazolo)-4-nitrotetrazole; NTNT	N/A	ML8.a.25.b	2008/944/CFSP
2933.99.80	1-amino-3,5-dinitro-1,2,4-triazole; ADNT	N/A	ML8.a.32.c	2008/944/CFSP
2933.99.80	[bis-dinitrotriazole]amine; BDNTA	N/A	ML8.a.32.d	2008/944/CFSP
2933.99.80	1-N-(2-nitrotriazolo) 3,5-dinitrotriazole; NTDNT	N/A	ML8.a.32.h	2008/944/CFSP
2933.99.80	1-picryl-3,5-dinitrotriazole; PDNT	N/A	ML8.a.32.i	2008/944/CFSP
2933.99.80	Bis(2,2,2-trinitroethyl)-3,6-diaminotetrazine; BTAT	N/A	ML8.a.38.a	2008/944/CFSP
2933.99.80	bis(2-methyl aziridinyl); BOBBA 8	N/A	ML8.f.11	2008/944/CFSP
2933.99.80	1,5-diacetyl-3,7-dinitro-1,3,5,7-tetraaza-cyclooctane; DADN	N/A	ML8.g.9	2008/944/CFSP
2934.99.90	Sulfolane	126-33-0	VI.2.C.2 (Syria)	(EU) 36/2012
2934.99.90	Dibenzo-(b,f)-1,4-oxazepine; CR	257-07-8	ML7.d.4	2008/944/CFSP
2934.99.90	10-chloro-5,10-dihydrophenarsazine; DM	578-94-9	ML7.d.5	2008/944/CFSP
2934.99.90	N-Nonanoylmorpholine; MPA	5299-64-9	ML7.d.6	2008/944/CFSP
2934.99.90	Diaminoazoxyfurazan; DAAOF	78644-89-0	ML8.a.12.a	2008/944/CFSP
2934.99.90	Diaminoazofurazan; DAAZF	78644-90-3	ML8.a.12.b	2008/944/CFSP
2934.99.90	7-amino-4,6-dinitrobenzofurazane-1-oxid; ADNBF	97096-78-1	ML8.a.1	2008/944/CFSP
2934.99.90	5,7-diamino-4,6-dinitrobenzofurazane-1-oxide; CL-14	117907-74-1	ML8.a.3	2008/944/CFSP
2934.99.90	Carboranes	N/A	1C111.c1	(EU) 428/2009
2934.99.90	4,10-Dinitro-2,6,8,12-tetraoxa-4,10-diazaisowurtzitane; TEX	N/A	ML8.a.36	2008/944/CFSP
2934.99.90	1,4-dinitrodifurazanopiperazine; DDFP	N/A	ML8.a.8	2008/944/CFSP
2939.41.00	Ephedrine	299-42-3	Annex I CAT. 1 (drugs)	(EC) 111/2005

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>2939.42.00</b>	Pseudoephedrine	90-82-4	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2939.44.00</b>	Norephedrine	14838-15-4	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2939.61.00</b>	Ergometrine	60-79-7	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2939.62.00</b>	Ergotamine	113-15-5	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>2939.63.00</b>	Lysergic acid	82-58-6	Annex I CAT. 1 (drugs)	(EC) 111/2005
<b>3002.90.90</b>	Ricin	9009-86-3	1C351.d.4	(EU) 428/2009
<b>3002.90.90</b>	Saxitoxin	35523-89-8	1C351.d.5	(EU) 428/2009
<b>3102.30 (subheading)</b>	Ammonium nitrate; $\text{NH}_4\text{NO}_3$	6484-52-2	Annex II (explosives)	(EU) 98/2013
<b>3102.50.00</b>	Sodium nitrate; $\text{NaNO}_3$	7631-99-4	Annex II (explosives)	(EU) 98/2013
<b>3102.60.00</b>	Calcium ammonium nitrate	15245-12-2	Annex II (explosives)	(EU) 98/2013
<b>3507.90.90</b>	Butyrylcholinesterase; BCHE	9001-08-5	IX.A1.003 (Syria)	(EU) 36/2012
<b>3801.10.00</b>	Graphite	7782-42-5	0C004 1C107	(EU) 428/2009
<b>3808.59.00</b>	Agent Orange	39277-47-9	ML7.b.4.b	2008/944/CFSP
<b>3824.90 (subheading)</b>	Product from the reaction of Methylphosphonic acid and 1,2-Ethanediamine	99580-93-5	1C450.b.1	(EU) 428/2009
<b>3824.90 (subheading)</b>	Product from the reaction of Methylphosphonic acid and 1,3,5-Triazine-2,4,6-triamine 2,4,6-triamine	129788-86-9	1C450.b.1	(EU) 428/2009
<b>3824.91.00</b>	Mixture of CAS RN 41203-81-0 and CAS RN 42595-45-9	170836-68-7	1C450.b.1	(EU) 428/2009
<b>3824.99.86</b>	Phosphorus oxide, polymer with dimethyl methylphosphonate and oxirane; Fyroltex HP or Fyrol 51	70715-06-9	1C450.b.1	(EU) 428/2009
<b>3824.99.92</b>	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560 TP	294675-51-7	1C450.b.1	(EU) 428/2009
<b>3824.99.92</b>	Phosphonic acid, methyl-, polyglycol ester; Exolit OP 560	663176-00-9	1C450.b.1	(EU) 428/2009
<b>3824.99.93</b>	Lead-copper chelates of beta-resorcyate or salicylates	68411-07-4	ML8.f.7	2008/944/CFSP
<b>3824.99.96</b>	Mixed oxides of nitrogen; $\text{MON}_x$	N/A	1C111.a.3.d	(EU) 428/2009
<b>3907.20 (subheading)</b>	Polyglycidyl nitrate; Poly-GLYN or PGN	27814-48-8	ML8.e.15	2008/944/CFSP
<b>3907.20.20</b>	Polytetrahydrofuran polyethylene glycol; TPEG	N/A	1C111.b.5	(EU) 428/2009
<b>3907.20.20</b>	Poly(3-nitratomethyl-3-methyloxetane); Poly-NIMMO	N/A	ML8.e.16	2008/944/CFSP
<b>3907.20.99</b>	Polyglycidyl nitrate; Poly-GLYN	N/A	1C111.b.6	(EU) 428/2009
<b>3907.20 (subheading)</b>	Bis(polyoxyethylene) methylphosphonate	363626-50-0	1C450.b.1	(EU) 428/2009
<b>3911.90.99</b>	Glycidylazide polymer; GAP	143178-24-9	ML8.e.11	2008/944/CFSP
<b>3911.90 (subheading)</b>	Poly(1,3-phenylene methyl phosphonate)	63747-58-0	1C450.b.1	(EU) 428/2009
<b>4002.20.00</b>	Hydroxyl terminated polybutadiene; HTPB	69102-90-5	1C111.b.2 ML8.e.12	(EU) 428/2009 2008/944/CFSP
<b>4002.20.00</b>	Butacene	125856-62-4	1C111.c.6.n ML8.f.4.a	(EU) 428/2009 2008/944/CFSP
<b>4002.20.00</b>	Carboxy-terminated polybutadiene; CTPB	N/A	1C111.b.1	(EU) 428/2009
<b>4002.99.90</b>	Polybutadiene-acrylic acid; PBAA	N/A	1C111.b.3	(EU) 428/2009

CN code	Chemical name	CAS number	ECN reference	EU Reg.
<b>4002.99.90</b>	Polybutadiene-acrylic acid acrylonitrile; PBAN	N/A	1C111.b.4	(EU) 428/2009
<b>7205.29.00</b>	Iron powder	7439-89-6	ML8.c.5.a.2	2008/944/CFSP
<b>7504.00.00</b>	Nickel powder	7440-02-0	0C005 1C240 1C111.a.1	(EU) 428/2009 (EU) 428/2009
<b>7603.10.00</b>	Aluminium powder	7429-90-5	ML8.c.8 Annex II (explosives)	2008/944/CFSP (EU) 98/2013
<b>8101.10.00</b>	Tungsten powder	7440-33-7	1C117.a	(EU) 428/2009
<b>8102.10.00</b>	Molybdenum powder	7439-98-7	1C117.b	(EU) 428/2009
			1C111.a.2.a.3 1C228	(EU) 428/2009
<b>8104.30.00</b>	Magnesium powder	7439-95-4	ML8.c.5.b.1 Annex II (explosives)	2008/944/CFSP (EU) 98/2013
<b>8106.00.10</b>	Bismuth	7440-69-9	1C229	(EU) 428/2009
			1C111.a.2.a.1 1C234	(EU) 428/2009
<b>8109.20.00</b>	Zirconium powder	7440-67-7	ML8.c.5.b.1	2008/944/CFSP
<b>8110 (heading)</b>	Antimony	7440-36-0	IX.A1.004 (Syria)	(EU) 36/2012
			1C111.a.2.a.2 1C230	(EU) 428/2009
<b>8112.12.00</b>	Beryllium powder	7440-41-7	ML8.c.5.a.1	2008/944/CFSP
<b>8112.92.10</b>	Hafnium powder	7440-58-6	1C231	(EU) 428/2009

## References

COUNCIL REGULATION **(EC) 428/2009** setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32009R0428&from=EN>

Commission Delegated Regulation **(EU) 2018/1922** amending the Council Regulation (EC) 428/2009

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018R1922&from=EN>

COMMON MILITARY LIST OF THE EUROPEAN UNION adopted by the Council on 18 February 2019

[https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52019XG0312\(01\)&from=EN](https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52019XG0312(01)&from=EN)

REGULATION **(EU) No 98/2013** on the marketing and use of explosives precursors

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013R0098&from=EN>

COMMISSION DELEGATED REGULATION **(EU) 2017/214** amending Regulation (EU) No 98/2013

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32017R0214>

COMMISSION DELEGATED REGULATION **(EU) 2017/215** amending Regulation (EU) No 98/2013

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0215&from=EN>

COMMISSION DELEGATED REGULATION **(EU) 2017/216** amending Regulation (EU) No 98/2013

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017R0216&from=EN>

COUNCIL REGULATION **(EU) No 36/2012** concerning restrictive measures in view of the situation in Syria

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012R0036&from=EN>

COUNCIL REGULATION **(EU) No 509/2012** amending Regulation (EU) No 36/2012 concerning restrictive measures in view of the situation in Syria

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32012R0509&from=EN>

UNITED NATIONS CONVENTION AGAINST ILLICIT TRAFFIC IN NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES

[https://www.incb.org/documents/PRECURSORS/TABLES/revised\\_1988\\_Conv\\_Schedules\\_18Oct2017\\_corr.pdf](https://www.incb.org/documents/PRECURSORS/TABLES/revised_1988_Conv_Schedules_18Oct2017_corr.pdf)



COUNCIL REGULATION **(EC) No 111/2005** laying down rules for the monitoring of trade between the Community and third countries in drug precursors  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32005R0111&from=IT>

COMMISSION DELEGATED REGULATION **(EU) 2018/729** amending Regulation the Council Regulation (EC) No 111/2005 as regards the inclusion of certain drug precursors in the list of scheduled substances  
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018R0729&qid=1531828996260&from=EN>

## **List of abbreviations and definitions**

ANPP	4-Anilino-N-PhenethylPiperidine
CAS	Chemical Abstract Service
CN	Combined Nomenclature
DU	Dual Use
EC	European Council
ECN	Export Control Number
EU	European Union
HS	Harmonized System
NPP	N-Phenethyl-4-Piperidinone
UN	United Nations
WCO	World Customs Organization
WMD	Weapons of Mass Destruction

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